

05600.01 PRS1\_2A\_VFD1\_DISC DISCONNECT AUX

05600.02 SPARE

05600.03 PRS1\_2A\_JPE1 JAM PHOTOEYE

05600.04 SPARE

05600.05 PRS1\_2A\_JPE2 JAM PHOTOEYE

05600.06 SPARE

05600.07

05600.08

05600.09

05600.10

05600.11 PRS1\_2B\_VFD1\_DISC DISCONNECT AUX

05600.12 SPARE

05600.13 PRS1\_2B\_JPE1 JAM PHOTOEYE

05600.14 SPARE

05600.15 PRS1\_2B\_JPE2 JAM PHOTOEYE

05600.16 SPARE

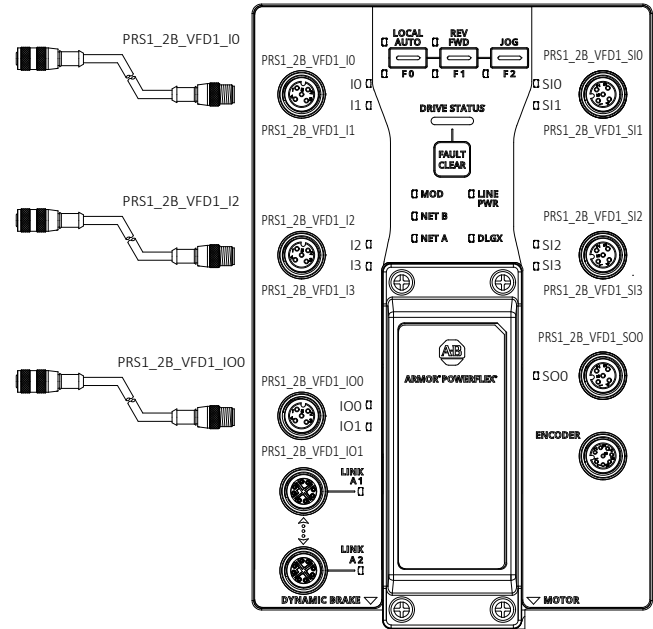
05600.17

05600.18

05600.19

05600.20

PRS1\_2B\_VFD1



SPARE

SPARE

SPARE

SPARE

SPARE

05600.26 PRS1\_3\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT

05600.27

05600.28

05600.29

05600.30

SPARE

SPARE

SPARE

SPARE

SPARE

05600.36 SPARE

05600.37

05600.38

05600.39

05600.40

05600.21 PRS1\_3\_VFD1\_DISC DISCONNECT AUX

05600.22 SPARE

05600.23 PRS1\_3\_JPE2 JAM PHOTOEYE

05600.24 SPARE

05600.25 PRS1\_3\_JR1\_PB JAM RESET PUSHBUTTON

05600.26 PRS1\_3\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT

05600.27

05600.28

05600.29

05600.30

05600.31 PRS1\_4\_VFD1\_DISC DISCONNECT AUX

05600.32 SPARE

05600.33 PRS1\_4\_JPE1 JAM PHOTOEYE

05600.34 SPARE

05600.35 PRS1\_4\_JPE2 JAM PHOTOEYE

05600.36 SPARE

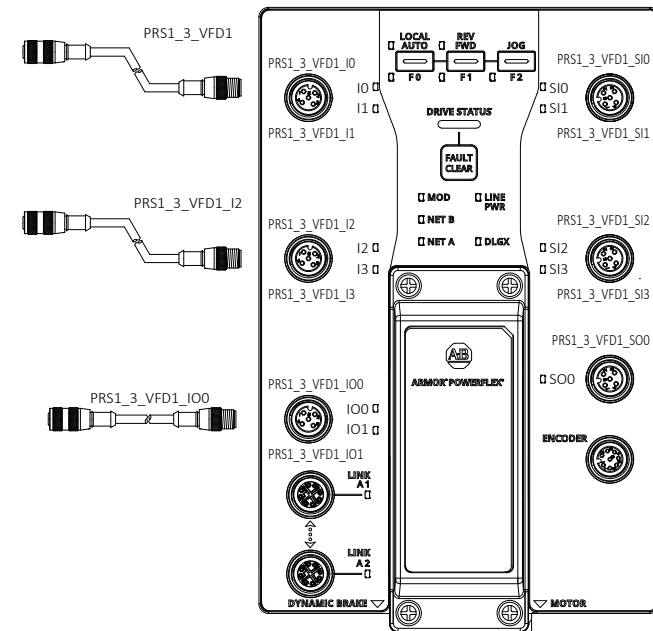
05600.37

05600.38

05600.39

05600.40

PRS1\_3\_VFD1



SPARE

SPARE

SPARE

SPARE

SPARE

05600.26 PRS1\_3\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT

05600.27

05600.28

05600.29

05600.30

SPARE

SPARE

SPARE

SPARE

SPARE

05600.36 SPARE

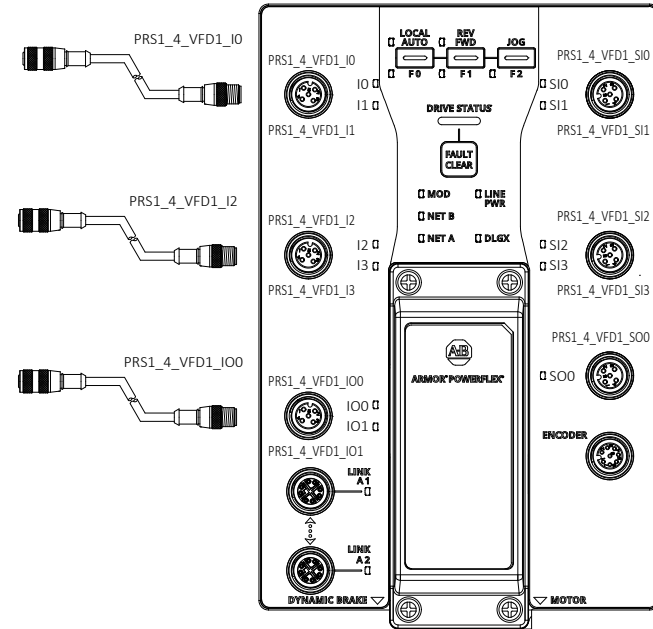
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05600.38

05600.39

05600.40

PRS1\_4\_VFD1



SPARE

SPARE

SPARE

SPARE

SPARE

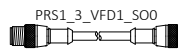
05600.36 SPARE

05600.37

05600.38

05600.39

05600.40



SPARE PRS1\_3\_BCN1\_A AMBER BEACON LIGHT

REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



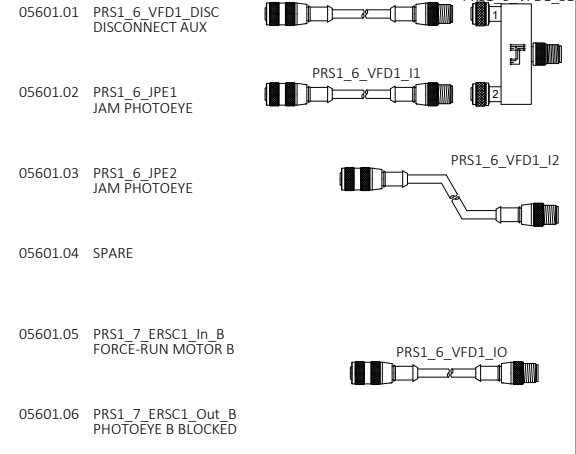
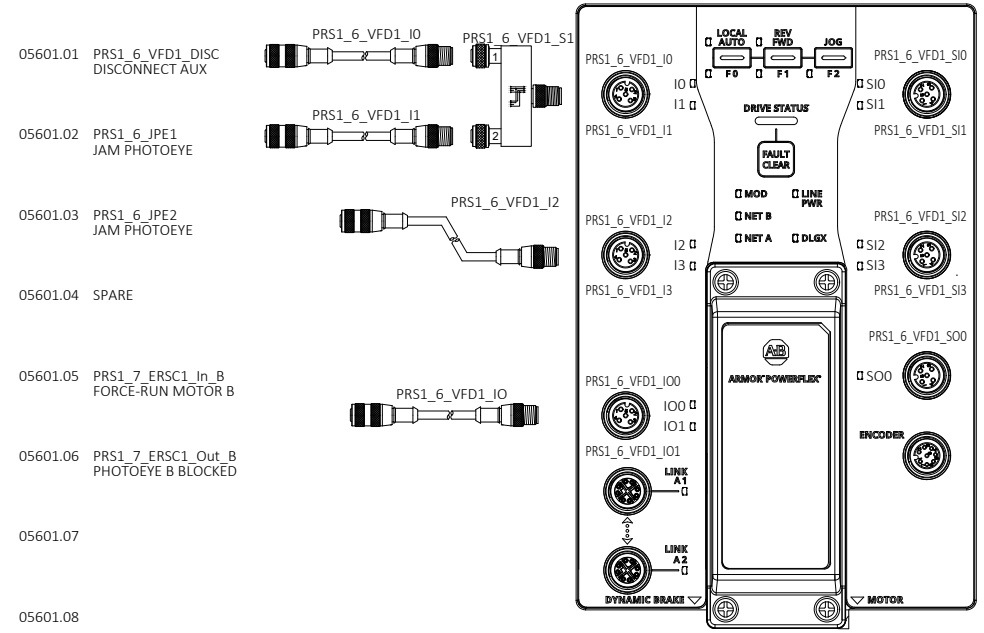
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25K Amazon Cross-Belt Sort Center (ACBSC)  
 PRS1\_2A\_VFD1/PRS1\_2B\_VFD1/  
 PRS1\_3\_VFD1/PRS1\_4\_VFD1 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

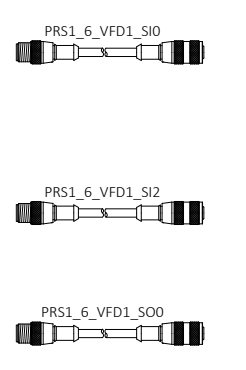
FILENAME	D-SIZE SCALE	JOB NUMBER
2429-AMZ-MTN6-MCM05-600	NTS	2429
REVISION	SHEET	
A	47	

Plotted: 11/21/2025 4:56 PM

PRS1\_6\_VFD1

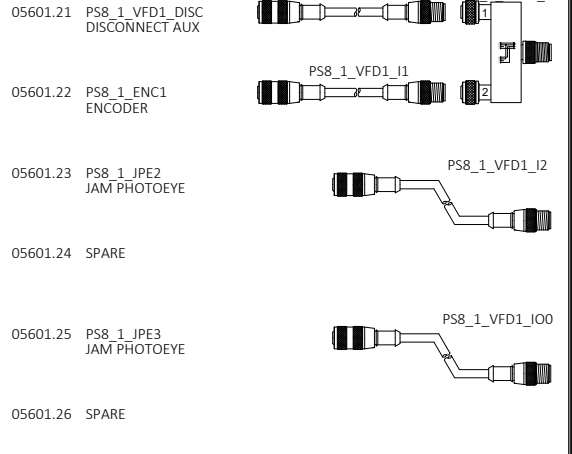
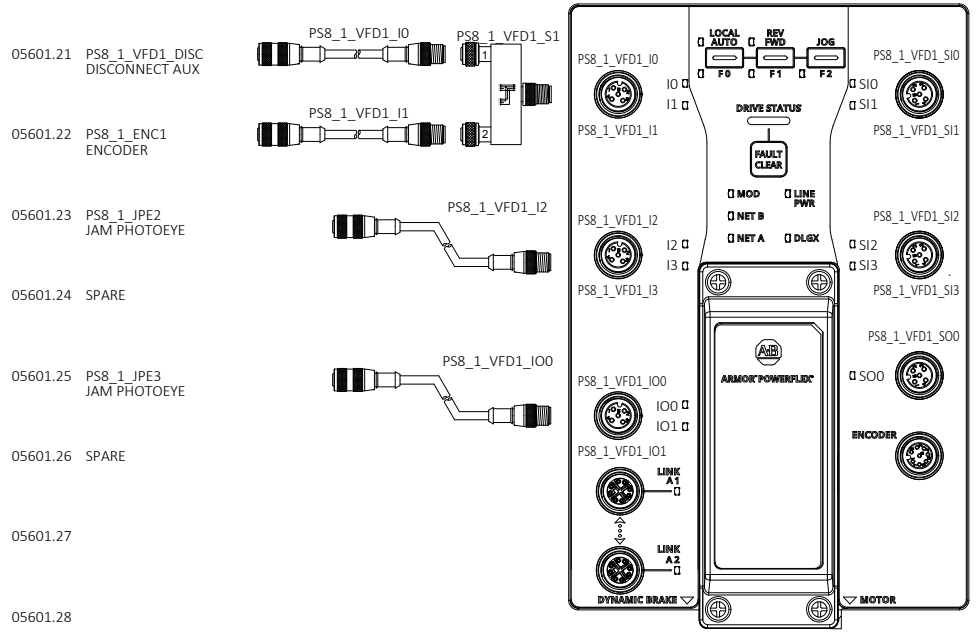


- 05601.01 PRS1\_6\_VFD1\_DISC DISCONNECT AUX
- 05601.02 PRS1\_6\_JPE1 JAM PHOTOEYE
- 05601.03 PRS1\_6\_JPE2 JAM PHOTOEYE
- 05601.04 SPARE
- 05601.05 PRS1\_7\_ERSC1\_In\_B FORCE-RUN MOTOR B
- 05601.06 PRS1\_7\_ERSC1\_Out\_B PHOTOEYE B BLOCKED

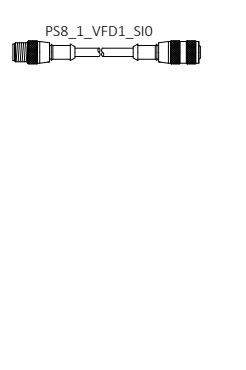


- PRS1\_6\_EPC1 E-STOP PULLCORD
- PRS1\_6\_EPC1\_2 E-STOP PULLCORD
- PRS1\_6\_EPC2 E-STOP PULLCORD
- PRS1\_6\_EPC2\_2 E-STOP PULLCORD
- PRS1\_7\_STO1 ESTOP OK SEE 900.29 FOR TERMINATION DETAILS

PS8\_1\_VFD1

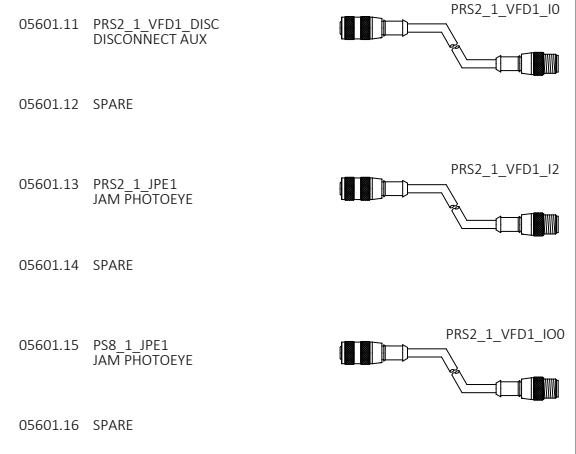
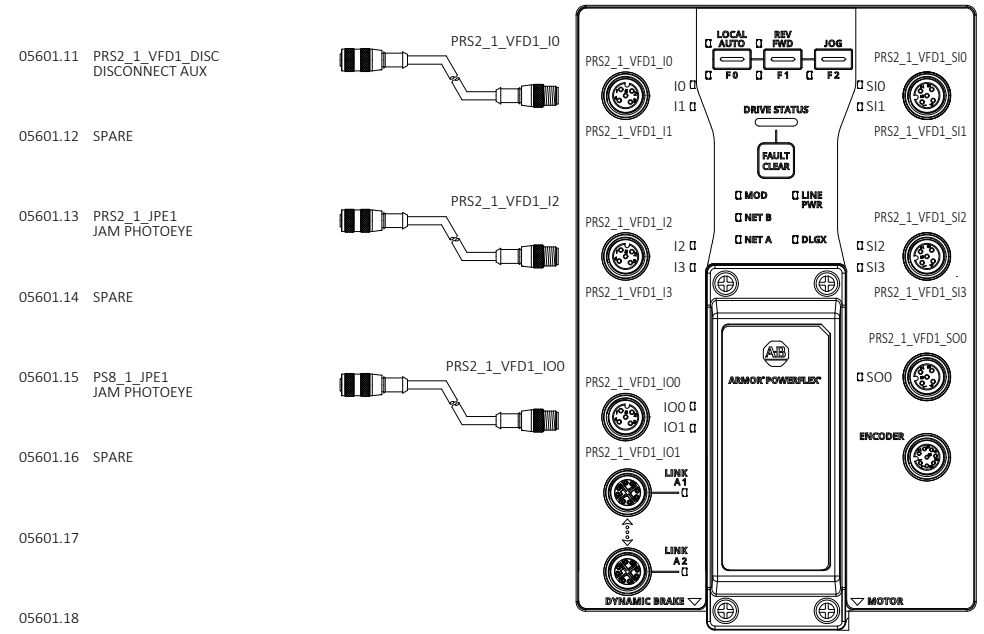


- 05601.21 PS8\_1\_VFD1\_DISC DISCONNECT AUX
- 05601.22 PS8\_1\_ENC1 ENCODER
- 05601.23 PS8\_1\_JPE2 JAM PHOTOEYE
- 05601.24 SPARE
- 05601.25 PS8\_1\_JPE3 JAM PHOTOEYE
- 05601.26 SPARE
- 05601.27
- 05601.28
- 05601.29

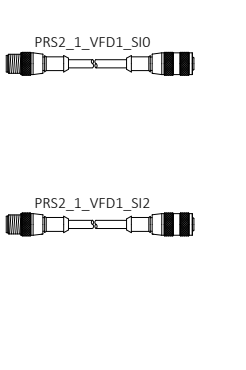


- PS8\_1\_EPC1 E-STOP PULLCORD
- PS8\_1\_EPC1\_2 E-STOP PULLCORD
- SPARE
- SPARE
- SPARE

PRS2\_1\_VFD1

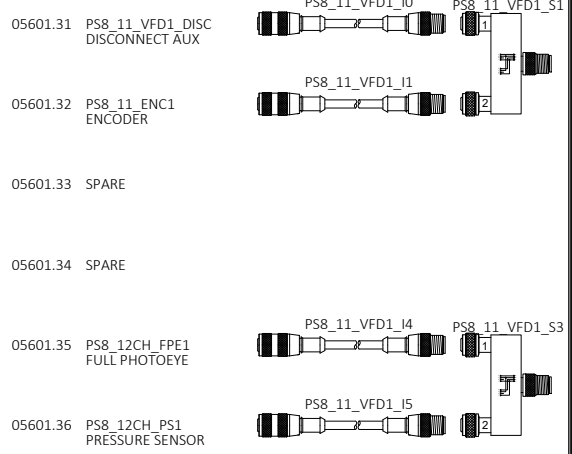
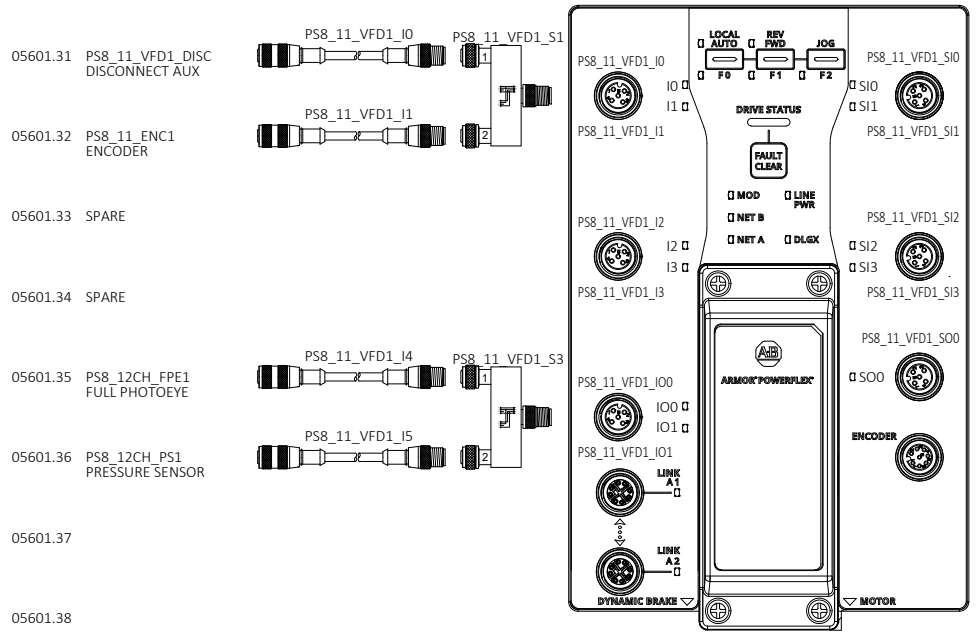


- 05601.11 PRS2\_1\_VFD1\_DISC DISCONNECT AUX
- 05601.12 SPARE
- 05601.13 PRS2\_1\_JPE1 JAM PHOTOEYE
- 05601.14 SPARE
- 05601.15 PS8\_1\_JPE1 JAM PHOTOEYE
- 05601.16 SPARE

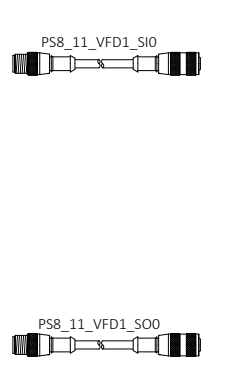


- PRS2\_1\_EPC1 E-STOP PULLCORD
- PRS2\_1\_EPC1\_2 E-STOP PULLCORD
- PRS2\_1\_EPC2 E-STOP PULLCORD
- PRS2\_1\_EPC2\_2 E-STOP PULLCORD
- SPARE

PS8\_11\_VFD1



- 05601.31 PS8\_11\_VFD1\_DISC DISCONNECT AUX
- 05601.32 PS8\_11\_ENC1 ENCODER
- 05601.33 SPARE
- 05601.34 SPARE
- 05601.35 PS8\_12CH\_FPE1 FULL PHOTOEYE
- 05601.36 PS8\_12CH\_PS1 PRESSURE SENSOR
- 05601.37
- 05601.38
- 05601.39
- 05601.40



- PS8\_11\_EPC1 E-STOP PULLCORD
- PS8\_11\_EPC1\_2 E-STOP PULLCORD
- SPARE
- SPARE
- PS8\_9\_VFD1\_STO VFD SAFETY ACTIVE

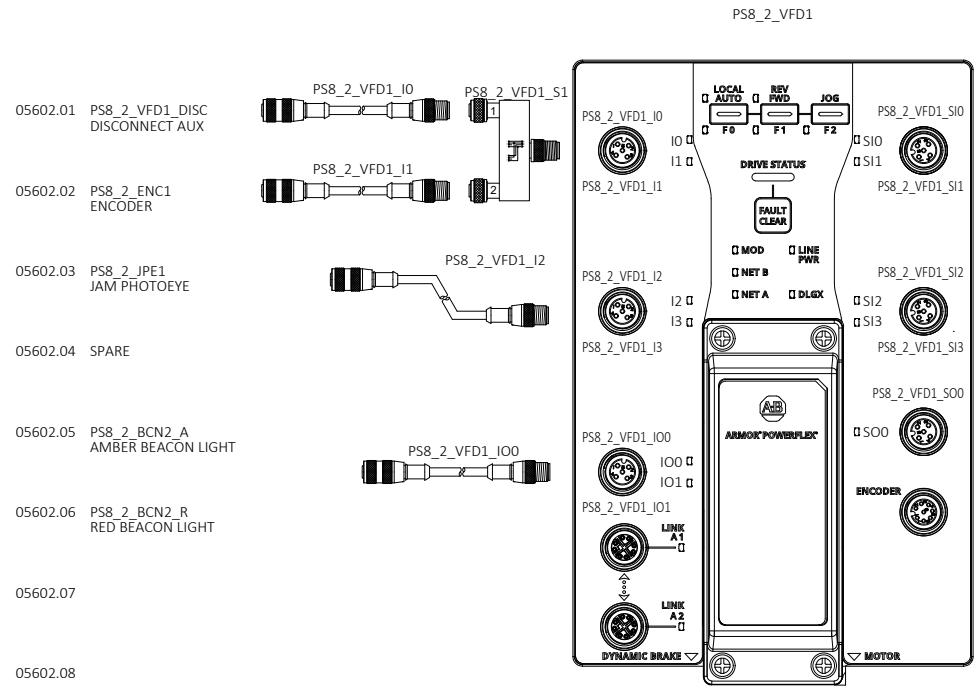
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



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25K Amazon Cross-Belt Sort Center (ACBSC)  
 PRS1\_6\_VFD1/PRS2\_1\_VFD1/  
 PS8\_1\_VFD1/PS8\_11\_VFD1 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

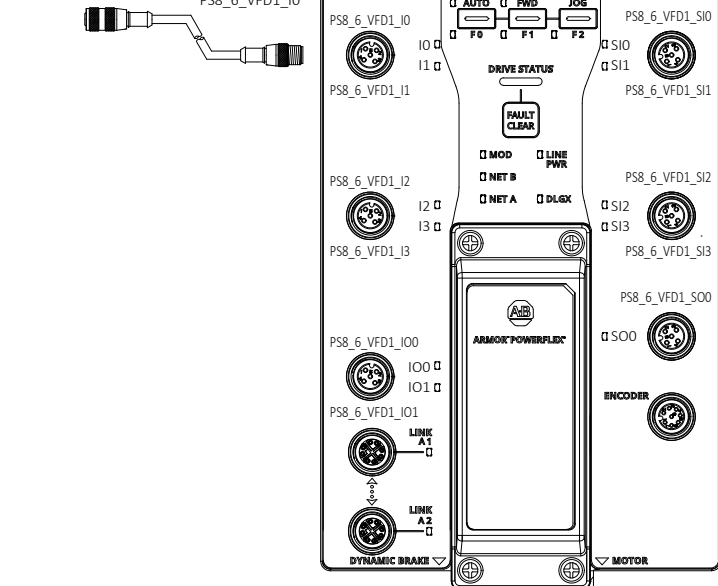
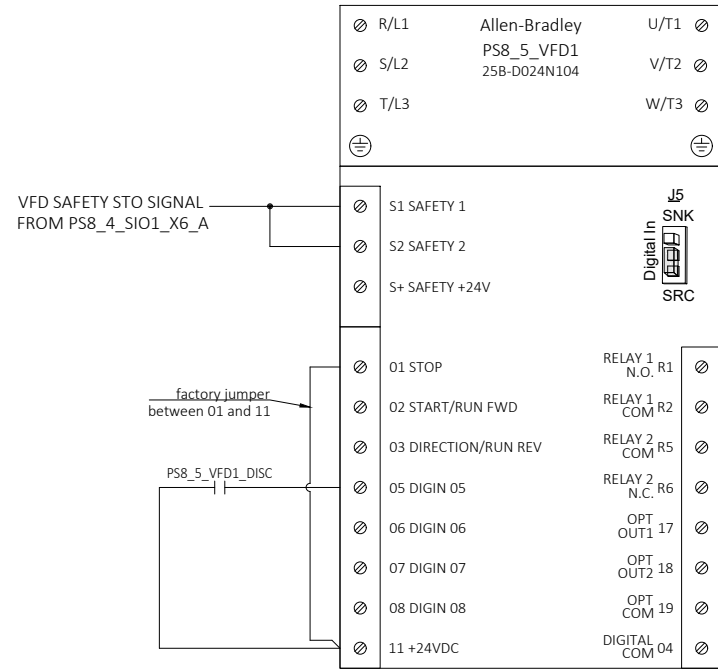
FILENAME	
2429-AMZ-MTN6-MCM05-601	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	48



05602.01	PS8_2_VFD1_DISC DISCONNECT AUX	PS8_2_VFD1_S10	PS8_2_EPC1 E-STOP PULLCORD	05602.21
05602.02	PS8_2_ENC1 ENCODER	PS8_2_VFD1_S11	PS8_2_EPC1_2 E-STOP PULLCORD	05602.22
05602.03	PS8_2_JPE1 JAM PHOTOEYE	PS8_2_VFD1_S12	PS8_2_EPC2 E-STOP PULLCORD	05602.23
05602.04	SPARE	PS8_2_VFD1_S00	PS8_2_EPC2_2 E-STOP PULLCORD	05602.24
05602.05	PS8_2_BCN2_A AMBER BEACON LIGHT	PS8_2_VFD1_S00	SPARE	05602.25
05602.06	PS8_2_BCN2_R RED BEACON LIGHT	PS8_2_VFD1_S00		05602.26
05602.07				05602.27
05602.08				05602.28
05602.09				05602.29
05602.10				05602.30
05602.11				05602.31
05602.12				05602.32
05602.13				05602.33
05602.14				05602.34
05602.15				05602.35
05602.16				05602.36
05602.17				05602.37
05602.18				05602.38
05602.19				05602.39
05602.20				05602.40

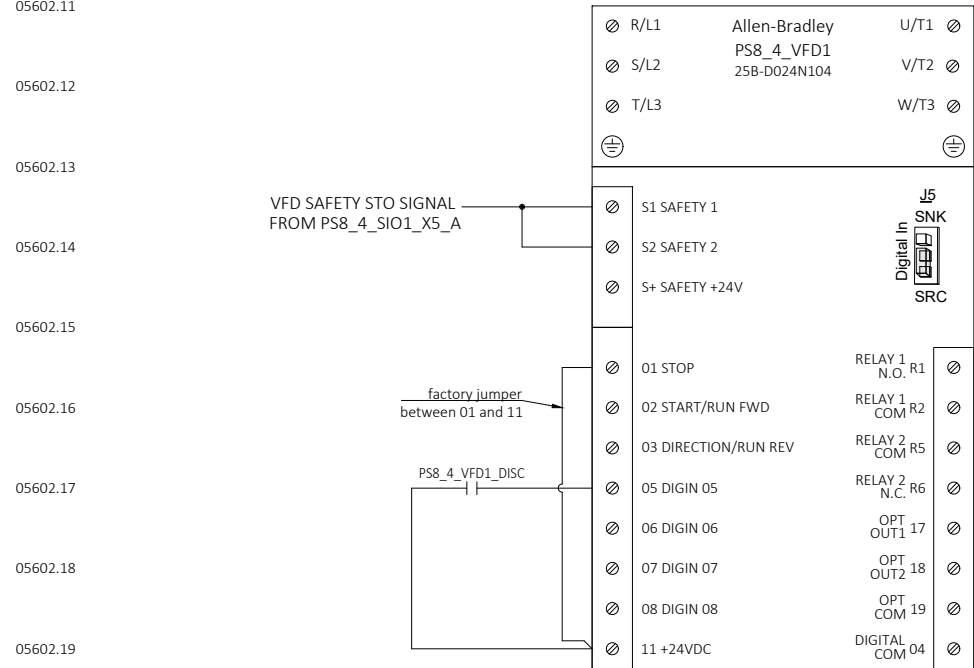
FOR POWERFLEX 525 SERIES, 15 HP		
PARAMETER	DESCRIPTION:	CHANGE VALUE TO:
P033	OL Current 125%	26.25
P034	Motor NP FLA	21
P041	Accel Time 1	2.00 s
P042	Decel Time 1	1.00 s
P043	Min. Freq	15.00 Hz
P044	Max. Freq	75.00 Hz
P046	Start Source 1	5 "Ethernet/IP"
P047	Speed Reference 1	15 "Ethernet/IP"
P076	Relay Out1 Sel	MotorRunning
P081	Relay Out2 Sel	Ready/Fault
P105	Safety Open En	1 "FaultDisable"
P143	EN Comm Fit Actn	1 "Stop"
t065	Digin TermBlk 05	0 "Not Used"

- Notes:
1. Remove factory jumper between terminals S1, S2 and S+
  2. Connect from control cable 889D-F4ACDM-\*\* black wire to S1 terminal and blue wire to 04 Digital COM terminal
  3. Remove Jumper J5 to enable SNK(Internal supply) mode.
  4. Use terminals 05 and 11 for disconnect aux contact connection
  5. Change value of t065 parameter to 0 "Not Used". This step will allow read over network communications with b014[Dig In Status] parameter
  6. Change module Definition at VFD settings (Logix Designer). Use column input data and where Disabled use 14 Dig In Status



FOR POWERFLEX 525 SERIES, 15 HP		
PARAMETER	DESCRIPTION:	CHANGE VALUE TO:
P033	OL Current 125%	26.25
P034	Motor NP FLA	21
P041	Accel Time 1	2.00 s
P042	Decel Time 1	1.00 s
P043	Min. Freq	15.00 Hz
P044	Max. Freq	75.00 Hz
P046	Start Source 1	5 "Ethernet/IP"
P047	Speed Reference 1	15 "Ethernet/IP"
P076	Relay Out1 Sel	MotorRunning
P081	Relay Out2 Sel	Ready/Fault
P105	Safety Open En	1 "FaultDisable"
P143	EN Comm Fit Actn	1 "Stop"
t065	Digin TermBlk 05	0 "Not Used"

- Notes:
1. Remove factory jumper between terminals S1, S2 and S+
  2. Connect from control cable 889D-F4ACDM-\*\* black wire to S1 terminal and blue wire to 04 Digital COM terminal
  3. Remove Jumper J5 to enable SNK(Internal supply) mode.
  4. Use terminals 05 and 11 for disconnect aux contact connection
  5. Change value of t065 parameter to 0 "Not Used". This step will allow read over network communications with b014[Dig In Status] parameter
  6. Change module Definition at VFD settings (Logix Designer). Use column input data and where Disabled use 14 Dig In Status



FOR POWERFLEX 525 SERIES, 15 HP		
PARAMETER	DESCRIPTION:	CHANGE VALUE TO:
P033	OL Current 125%	26.25
P034	Motor NP FLA	21
P041	Accel Time 1	2.00 s
P042	Decel Time 1	1.00 s
P043	Min. Freq	15.00 Hz
P044	Max. Freq	75.00 Hz
P046	Start Source 1	5 "Ethernet/IP"
P047	Speed Reference 1	15 "Ethernet/IP"
P076	Relay Out1 Sel	MotorRunning
P081	Relay Out2 Sel	Ready/Fault
P105	Safety Open En	1 "FaultDisable"
P143	EN Comm Fit Actn	1 "Stop"
t065	Digin TermBlk 05	0 "Not Used"

- Notes:
1. Remove factory jumper between terminals S1, S2 and S+
  2. Connect from control cable 889D-F4ACDM-\*\* black wire to S1 terminal and blue wire to 04 Digital COM terminal
  3. Remove Jumper J5 to enable SNK(Internal supply) mode.
  4. Use terminals 05 and 11 for disconnect aux contact connection
  5. Change value of t065 parameter to 0 "Not Used". This step will allow read over network communications with b014[Dig In Status] parameter
  6. Change module Definition at VFD settings (Logix Designer). Use column input data and where Disabled use 14 Dig In Status

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

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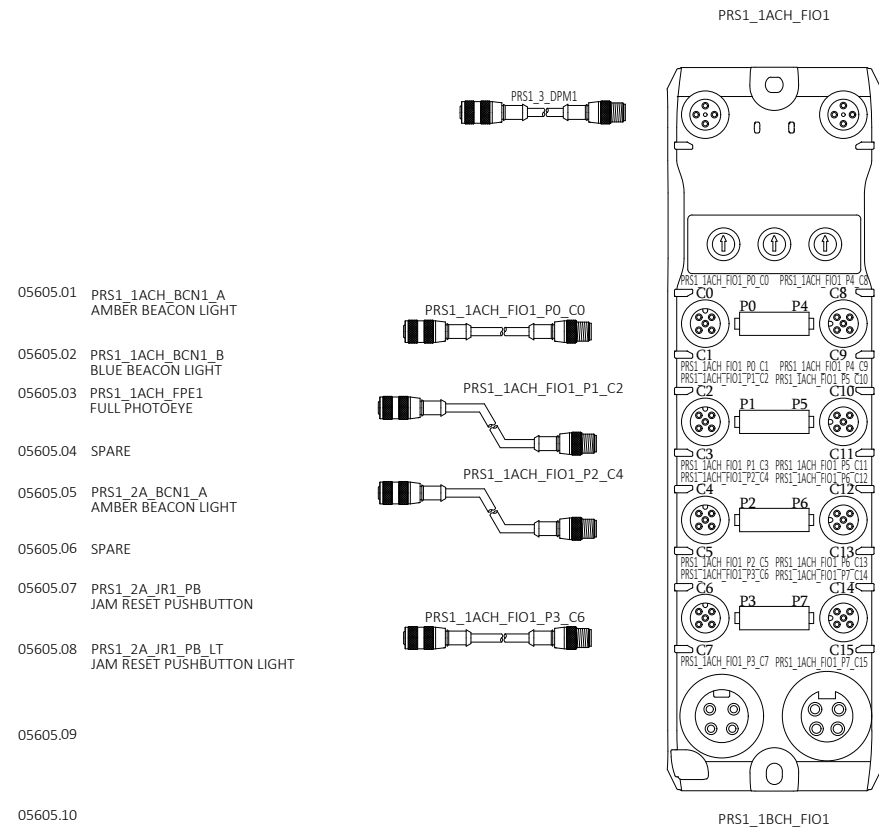
25K Amazon Cross-Belt Sort Center (ACBSC)  
 PS8\_2\_VFD1/PS8\_4\_VFD1/  
 PS8\_5\_VFD1/PS8\_6\_VFD1 IO DRAWINGS

AMAZON MTN6  
 SPARROWS POINT, MD

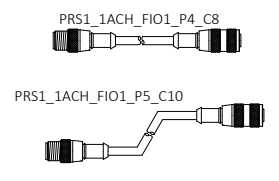
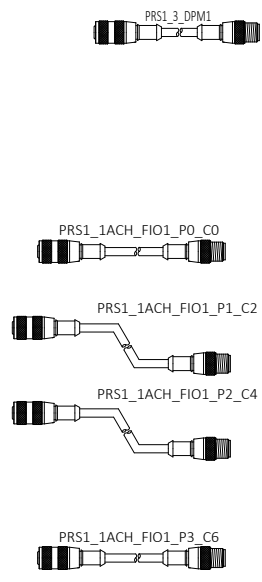
FILENAME 2429-AMZ-MTN6-MCM05-602	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 49



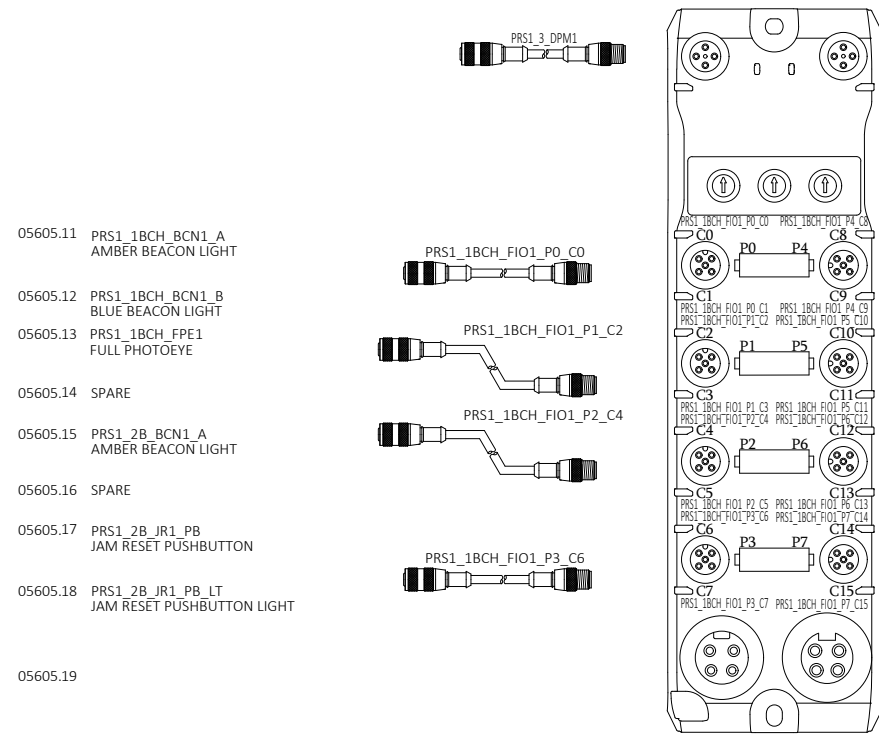




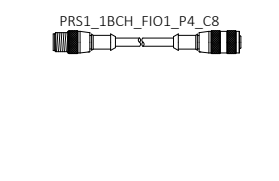
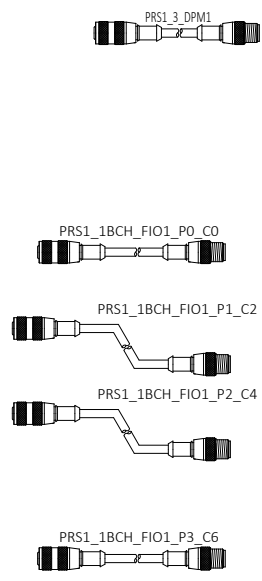
- 05605.01 PRS1\_1ACH\_BCN1\_A AMBER BEACON LIGHT
- 05605.02 PRS1\_1ACH\_BCN1\_B BLUE BEACON LIGHT
- 05605.03 PRS1\_1ACH\_FPE1 FULL PHOTOEYE
- 05605.04 SPARE
- 05605.05 PRS1\_2A\_BCN1\_A AMBER BEACON LIGHT
- 05605.06 SPARE
- 05605.07 PRS1\_2A\_JR1\_PB JAM RESET PUSHBUTTON
- 05605.08 PRS1\_2A\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- 05605.09
- 05605.10



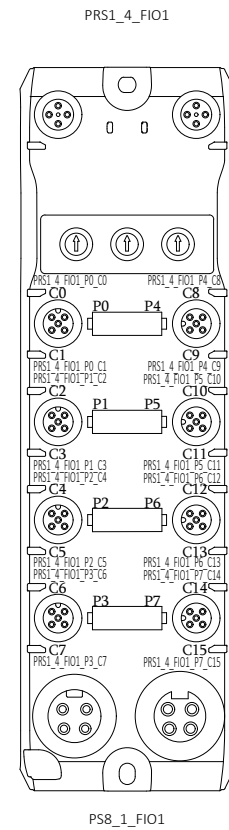
- PRS1\_2A\_JR2\_PB JAM RESET PUSHBUTTON
- PRS1\_2A\_JR2\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- PRS1\_3\_JPE1 JAM PHOTOEYE
- SPARE
- SPARE
- SPARE
- SPARE
- SPARE



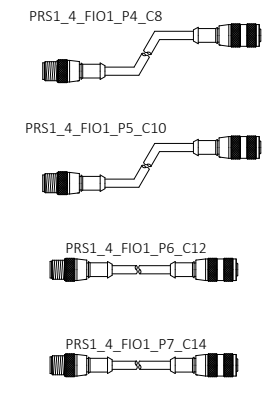
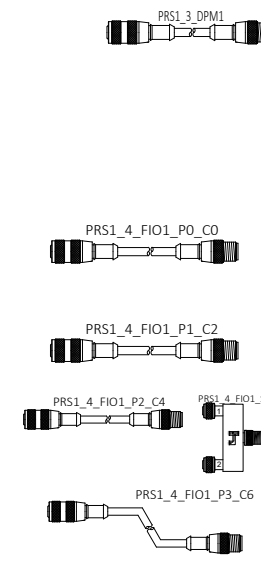
- 05605.11 PRS1\_1BCH\_BCN1\_A AMBER BEACON LIGHT
- 05605.12 PRS1\_1BCH\_BCN1\_B BLUE BEACON LIGHT
- 05605.13 PRS1\_1BCH\_FPE1 FULL PHOTOEYE
- 05605.14 SPARE
- 05605.15 PRS1\_2B\_BCN1\_A AMBER BEACON LIGHT
- 05605.16 SPARE
- 05605.17 PRS1\_2B\_JR1\_PB JAM RESET PUSHBUTTON
- 05605.18 PRS1\_2B\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- 05605.19
- 05605.20



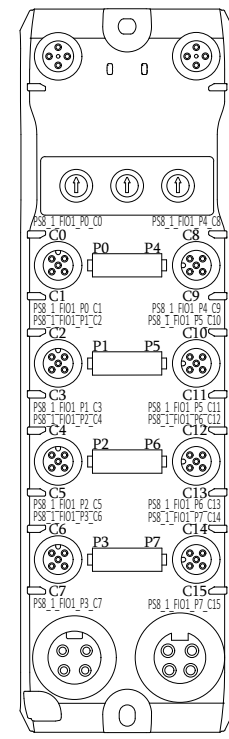
- PRS1\_2B\_JR2\_PB JAM RESET PUSHBUTTON
- PRS1\_2B\_JR2\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- SPARE
- SPARE
- SPARE
- SPARE
- SPARE
- SPARE



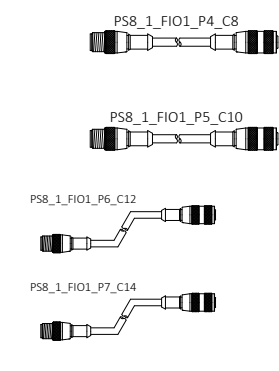
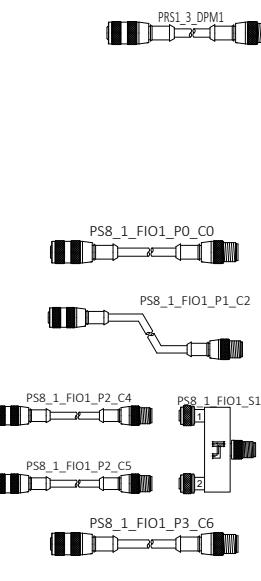
- 05605.21 PRS1\_4\_BCN1\_A AMBER BEACON LIGHT
- 05605.22 PRS1\_4\_BCN1\_B BLUE BEACON LIGHT
- 05605.23 PRS1\_4\_JR1\_PB JAM RESET PUSHBUTTON
- 05605.24 PRS1\_4\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- 05605.25 PRS1\_5CH\_FPE1 FULL PHOTOEYE
- 05605.26 SPARE
- 05605.27 PRS1\_5CH\_FPE2 FULL PHOTOEYE
- 05605.28 SPARE
- 05605.29
- 05605.30



- PRS1\_6\_BCN1\_R RED BEACON LIGHT
- SPARE
- PRS1\_6\_BCN2\_R RED BEACON LIGHT
- SPARE
- PRS1\_6\_S1\_PB START PUSHBUTTON
- PRS1\_6\_S1\_PB\_LT START PUSHBUTTON LIGHT
- PRS1\_6\_S2\_PB START PUSHBUTTON
- PRS1\_6\_S2\_PB\_LT START PUSHBUTTON LIGHT



- 05605.31 PS2\_1\_BCN1\_A AMBER BEACON LIGHT
- 05605.32 PS2\_1\_BCN1\_R RED BEACON LIGHT
- 05605.33 PS8\_1\_JPE4 JAM PHOTOEYE
- 05605.34 SPARE
- 05605.35 PS8\_1\_JPE5 JAM PHOTOEYE
- 05605.36 PS2\_1\_BCN2\_R RED BEACON LIGHT
- 05605.37 PS2\_1\_S1\_PB START PUSHBUTTON
- 05605.38 PS2\_1\_S1\_PB\_LT START PUSHBUTTON LIGHT
- 05605.39
- 05605.40



- PS2\_1\_S2\_PB START PUSHBUTTON
- PS2\_1\_S2\_PB\_LT START PUSHBUTTON LIGHT
- PS8\_1\_BCN1\_A AMBER BEACON LIGHT
- PS8\_1\_BCN1\_R RED BEACON LIGHT
- PS8\_1\_FIOH1 HUB ARMOR BLOCK
- SPARE
- PS8\_1\_FIOH2 HUB ARMOR BLOCK
- SPARE

REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

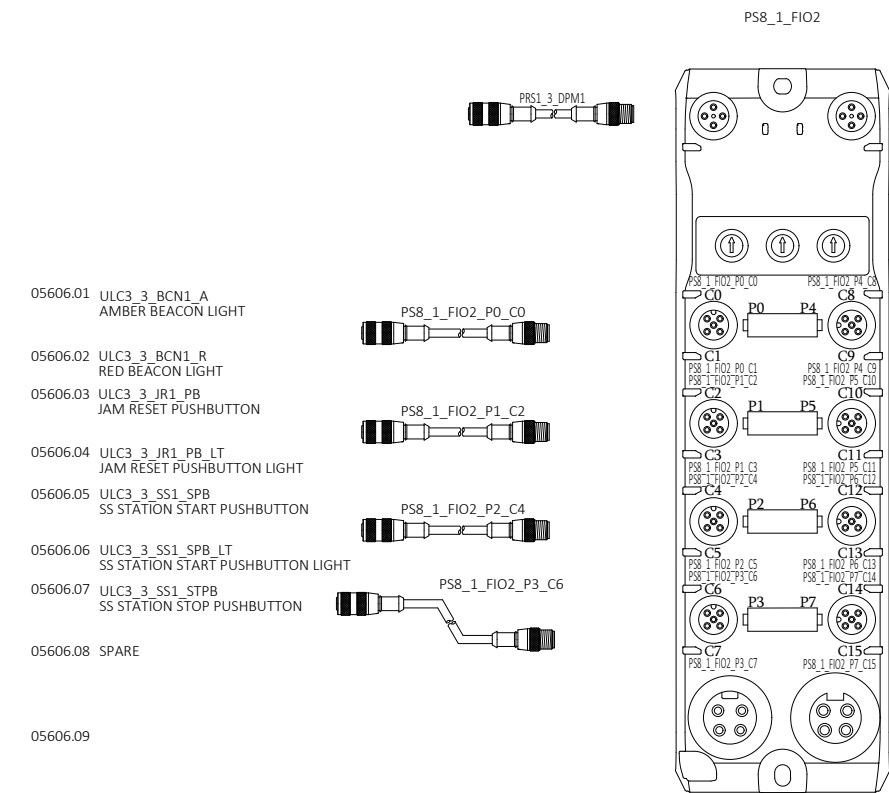
autStand  
Automation Standard

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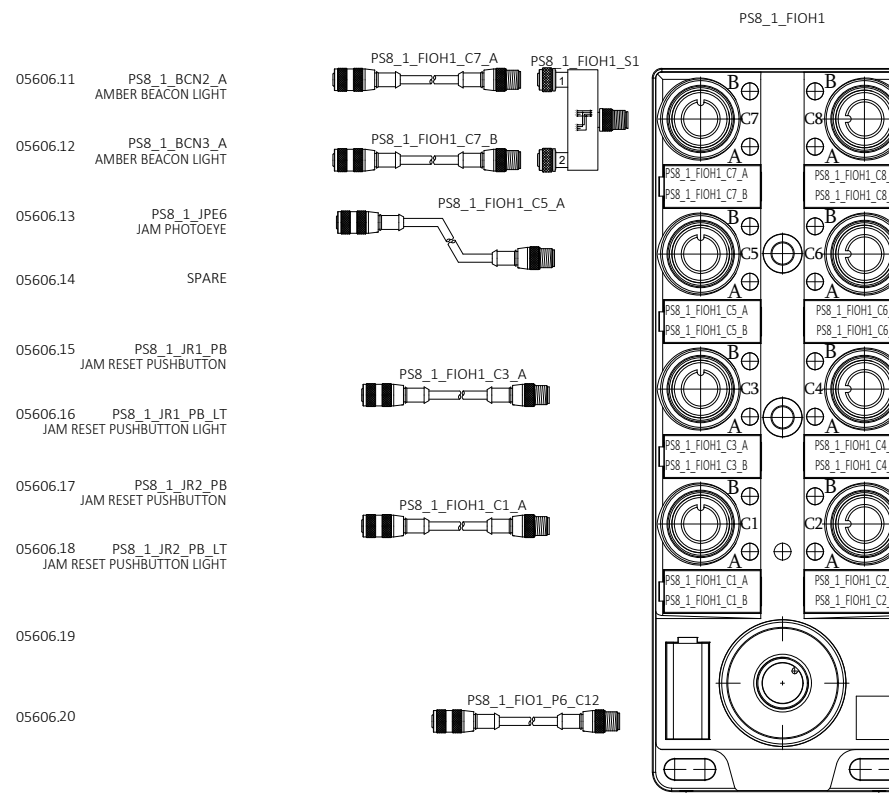
25K Amazon Cross-Belt Sort Center (ACBSC)  
PRS1\_1ACH\_FIO1/PRS1\_1BCH\_FIO1/  
PRS1\_4\_FIO1/PS8\_1\_FIO1 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-605	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	52



- 05606.01 ULC3\_3\_BCN1\_A AMBER BEACON LIGHT
- 05606.02 ULC3\_3\_BCN1\_R RED BEACON LIGHT
- 05606.03 ULC3\_3\_JR1\_PB JAM RESET PUSHBUTTON
- 05606.04 ULC3\_3\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- 05606.05 ULC3\_3\_SS1\_SPB SS STATION START PUSHBUTTON
- 05606.06 ULC3\_3\_SS1\_SPB\_LT SS STATION START PUSHBUTTON LIGHT
- 05606.07 ULC3\_3\_SS1\_STPB SS STATION STOP PUSHBUTTON
- 05606.08 SPARE
- 05606.09
- 05606.10



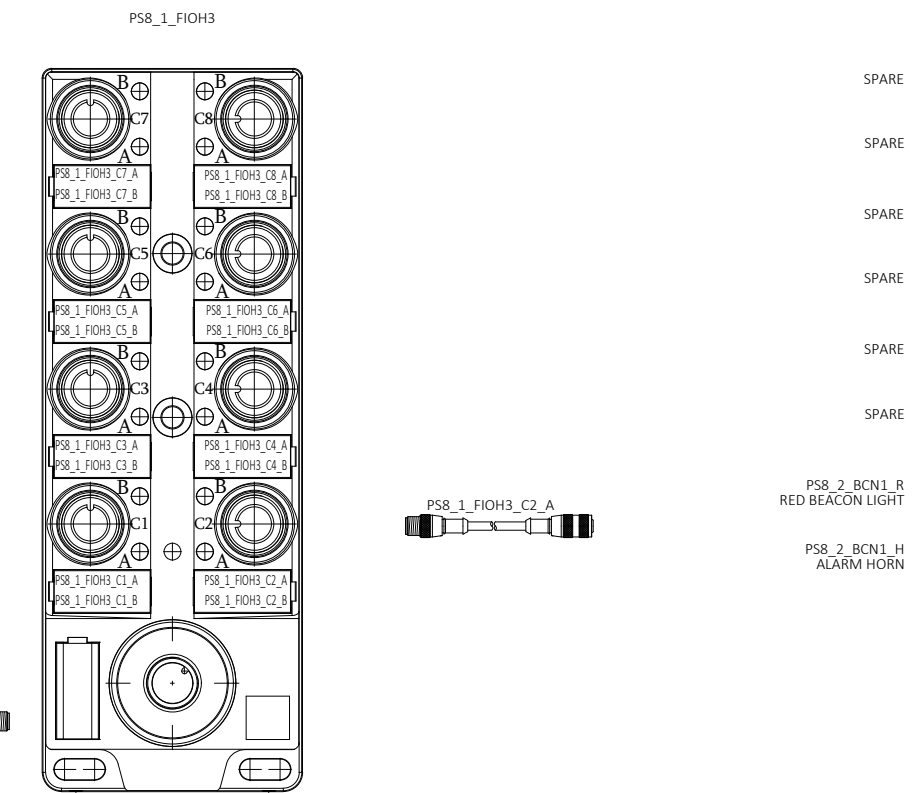
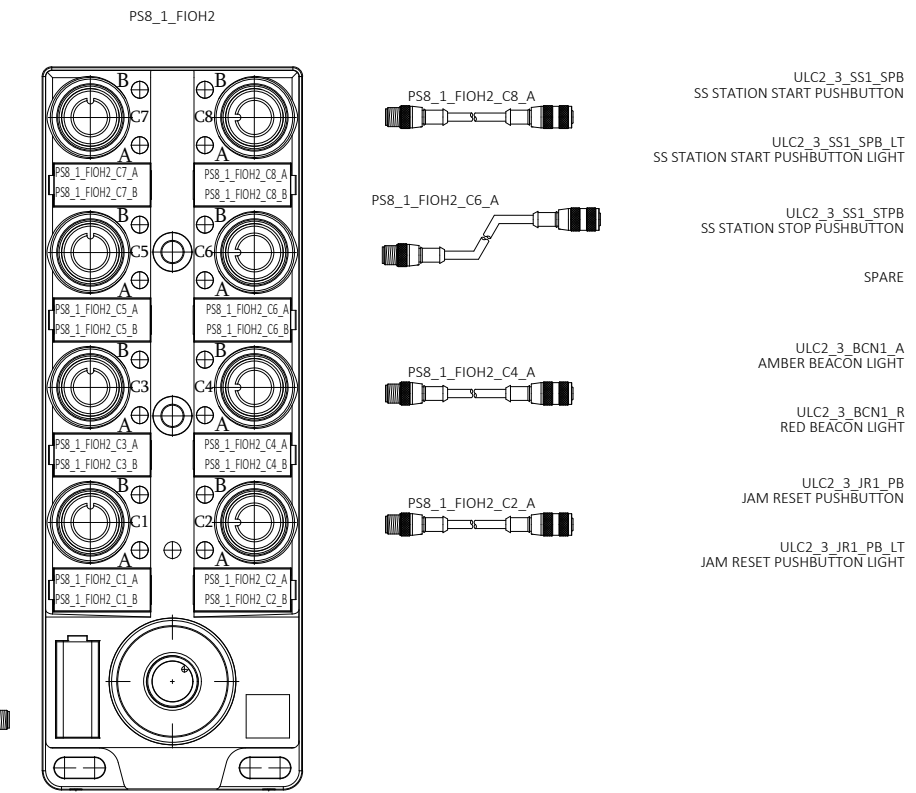
- 05606.11 PS8\_1\_BCN2\_A AMBER BEACON LIGHT
- 05606.12 PS8\_1\_BCN3\_A AMBER BEACON LIGHT
- 05606.13 PS8\_1\_JPE6 JAM PHOTOEYE
- 05606.14 SPARE
- 05606.15 PS8\_1\_JR1\_PB JAM RESET PUSHBUTTON
- 05606.16 PS8\_1\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- 05606.17 PS8\_1\_JR2\_PB JAM RESET PUSHBUTTON
- 05606.18 PS8\_1\_JR2\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- 05606.19
- 05606.20

- ULC4\_3\_BCN1\_A AMBER BEACON LIGHT
- ULC4\_3\_BCN1\_R RED BEACON LIGHT
- ULC4\_3\_JR1\_PB JAM RESET PUSHBUTTON
- ULC4\_3\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- SPARE
- SPARE
- PS8\_1\_FIOH3 HUB ARMOR BLOCK
- SPARE

- PS8\_1\_SS1\_SPB SS STATION START PUSHBUTTON
- PS8\_1\_SS1\_SPB\_LT SS STATION START PUSHBUTTON LIGHT
- PS8\_1\_SS1\_STPB SS STATION STOP PUSHBUTTON
- SPARE
- ULC1\_3\_BCN1\_A AMBER BEACON LIGHT
- ULC1\_3\_BCN1\_R RED BEACON LIGHT
- ULC1\_3\_JR1\_PB JAM RESET PUSHBUTTON
- ULC1\_3\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT

- 05606.21 ULC1\_3\_SS1\_SPB SS STATION START PUSHBUTTON
- 05606.22 ULC1\_3\_SS1\_SPB\_LT SS STATION START PUSHBUTTON LIGHT
- 05606.23 ULC1\_3\_SS1\_STPB SS STATION STOP PUSHBUTTON
- 05606.24 SPARE
- 05606.25 ULC1\_3\_SS2\_SPB SS STATION START PUSHBUTTON
- 05606.26 ULC1\_3\_SS2\_SPB\_LT SS STATION START PUSHBUTTON LIGHT
- 05606.27 ULC1\_3\_SS2\_STPB SS STATION STOP PUSHBUTTON
- 05606.28 SPARE
- 05606.29
- 05606.30

- 05606.31 ULC4\_3\_SS1\_SPB SS STATION START PUSHBUTTON
- 05606.32 ULC4\_3\_SS1\_SPB\_LT SS STATION START PUSHBUTTON LIGHT
- 05606.33 ULC4\_3\_SS1\_STPB SS STATION STOP PUSHBUTTON
- 05606.34 SPARE
- 05606.35 PS8\_2\_S1\_PB START PUSHBUTTON
- 05606.36 PS8\_2\_S1\_PB\_LT START PUSHBUTTON LIGHT
- 05606.37 PS8\_2\_S2\_PB START PUSHBUTTON
- 05606.38 PS8\_2\_S2\_PB\_LT START PUSHBUTTON LIGHT
- 05606.39
- 05606.40



- ULC2\_3\_SS1\_SPB SS STATION START PUSHBUTTON
- ULC2\_3\_SS1\_SPB\_LT SS STATION START PUSHBUTTON LIGHT
- ULC2\_3\_SS1\_STPB SS STATION STOP PUSHBUTTON
- SPARE
- ULC2\_3\_BCN1\_A AMBER BEACON LIGHT
- ULC2\_3\_BCN1\_R RED BEACON LIGHT
- ULC2\_3\_JR1\_PB JAM RESET PUSHBUTTON
- ULC2\_3\_JR1\_PB\_LT JAM RESET PUSHBUTTON LIGHT
- SPARE
- SPARE
- SPARE
- SPARE
- SPARE
- PS8\_2\_BCN1\_R RED BEACON LIGHT
- PS8\_2\_BCN1\_H ALARM HORN

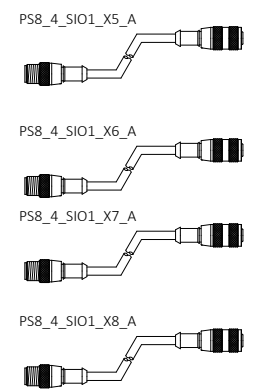
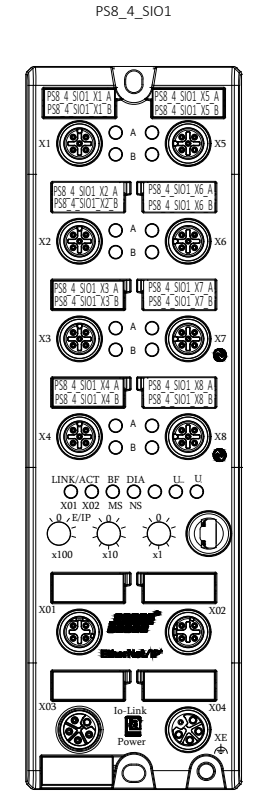
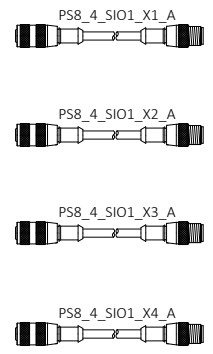
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2005	YY
01	IO UPDATE	06/23/2005	SN
A	AS-BUILT	11/13/2025	LB

CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

25K Amazon Cross-Belt Sort Center (ACBSC)  
 PS8\_1\_FIO2/PS8\_1\_FIOH1/  
 PS8\_1\_FIOH2/PS8\_1\_FIOH3 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

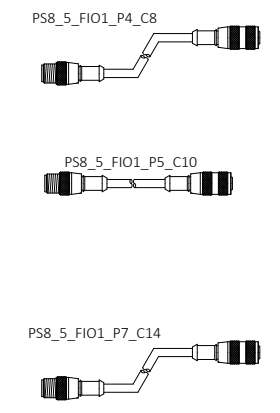
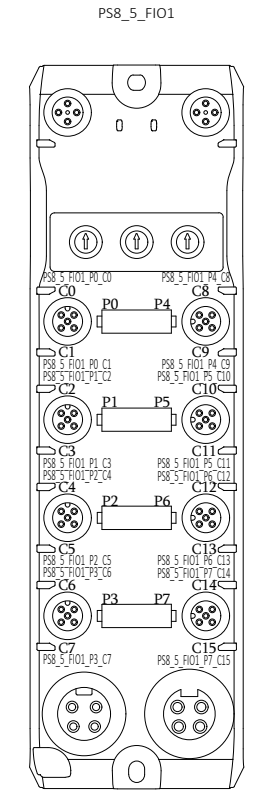
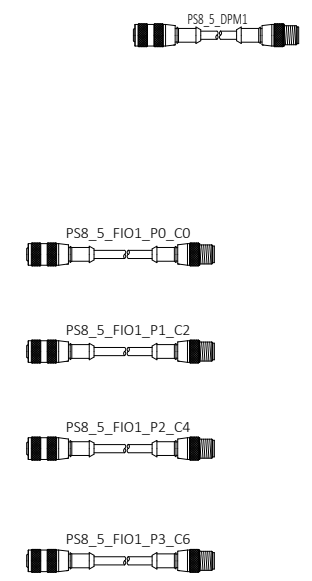
FILENAME	2429-AMZ-MTN6-MCM05-606
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	53

- 05607.01 PS8\_4\_EPC1  
E-STOP PULLCORD
- 05607.02 PS8\_4\_EPC1\_2  
E-STOP PULLCORD
- 05607.03 PS8\_4\_EPC2  
E-STOP PULLCORD
- 05607.04 PS8\_4\_EPC2\_2  
E-STOP PULLCORD
- 05607.05 PS8\_4\_EPC3  
E-STOP PULLCORD
- 05607.06 PS8\_4\_EPC3\_2  
E-STOP PULLCORD
- 05607.07 PS8\_4\_EPC4  
E-STOP PULLCORD
- 05607.08 PS8\_4\_EPC4\_2  
E-STOP PULLCORD



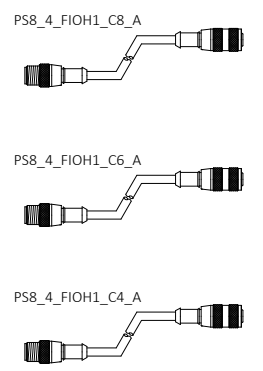
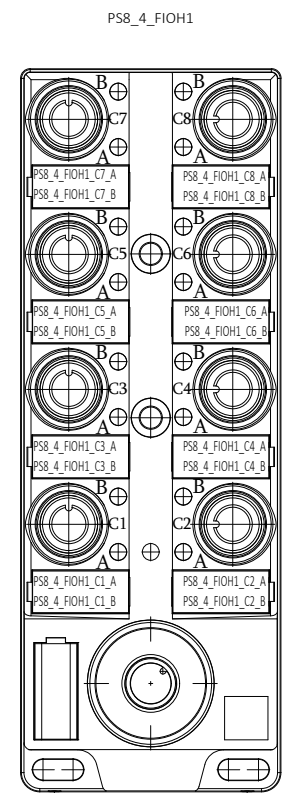
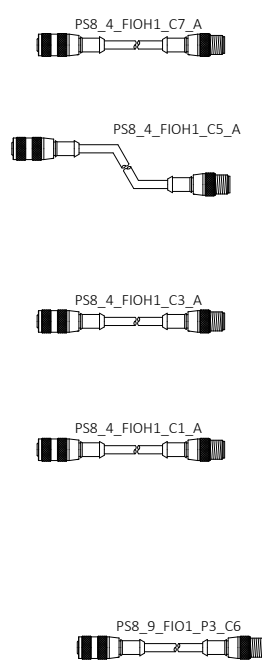
- PS8\_4\_VFD1\_STO  
VFD SAFETY ACTIVE
- SPARE
- PS8\_5\_VFD1\_STO  
VFD SAFETY ACTIVE
- SPARE
- PS8\_4\_FIOH1  
HUB ARMOR BLOCK
- SPARE
- PS8\_2\_JPE2  
JAM PHOTOEYE
- SPARE

- 05607.21 PS8\_5\_BCN1\_A  
AMBER BEACON LIGHT
- 05607.22 PS8\_5\_BCN1\_R  
RED BEACON LIGHT
- 05607.23 PS8\_5\_S1\_PB  
START PUSHBUTTON
- 05607.24 PS8\_5\_S1\_PB\_LT  
START PUSHBUTTON LIGHT
- 05607.25 PS8\_5\_S2\_PB  
START PUSHBUTTON
- 05607.26 PS8\_5\_S2\_PB\_LT  
START PUSHBUTTON LIGHT
- 05607.27 PS9\_2\_BCN1\_A  
AMBER BEACON LIGHT
- 05607.28 PS9\_2\_BCN1\_R  
RED BEACON LIGHT



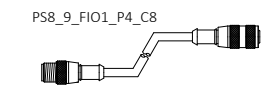
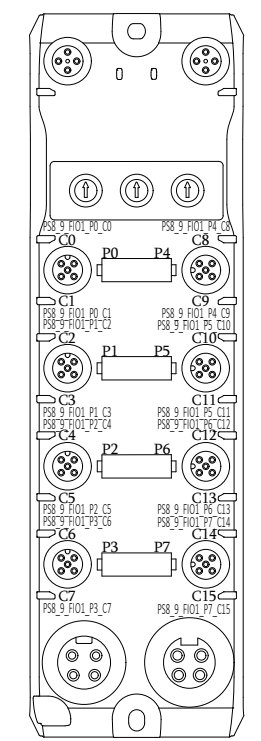
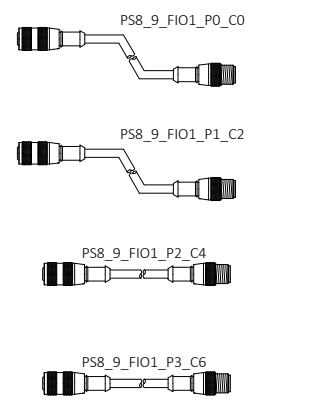
- PS8\_5\_JPE1  
JAM PHOTOEYE
- SPARE
- PS9\_2\_S1\_PB  
START PUSHBUTTON
- PS9\_2\_S1\_PB\_LT  
START PUSHBUTTON LIGHT
- SPARE
- SPARE
- PS8\_5\_ENC1  
ENCODER
- SPARE

- 05607.11 PS8\_4\_BCN1\_A  
AMBER BEACON LIGHT
- 05607.12 PS8\_4\_BCN1\_R  
RED BEACON LIGHT
- 05607.13 PS8\_4\_BCN2\_R  
RED BEACON LIGHT
- 05607.14 SPARE
- 05607.15 PS8\_4\_S1\_PB  
START PUSHBUTTON
- 05607.16 PS8\_4\_S1\_PB\_LT  
START PUSHBUTTON LIGHT
- 05607.17 PS8\_4\_S2\_PB  
START PUSHBUTTON
- 05607.18 PS8\_4\_S2\_PB\_LT  
START PUSHBUTTON LIGHT
- 05607.19
- 05607.20



- PS8\_4\_ENC1  
ENCODER
- SPARE
- PS8\_4\_JPE1  
JAM PHOTOEYE
- SPARE
- PS8\_4\_JPE2  
JAM PHOTOEYE
- SPARE
- SPARE
- SPARE
- SPARE

- 05607.31 PS8\_9\_ENC1  
ENCODER
- 05607.32 SPARE
- 05607.33 PS8\_9\_JPE1  
JAM PHOTOEYE
- 05607.34 SPARE
- 05607.35 PS8\_9\_JR1\_PB  
JAM RESET PUSHBUTTON
- 05607.36 PS8\_9\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT
- 05607.37 PS8\_9\_BCN1\_A  
AMBER BEACON LIGHT
- 05607.38 PS8\_9\_BCN1\_H  
ALARM HORN
- 05607.39
- 05607.40



- PS8\_11\_BCN2\_A  
AMBER BEACON LIGHT
- SPARE
- SPARE
- SPARE
- SPARE
- SPARE
- SPARE

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

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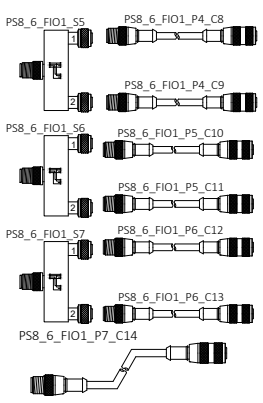
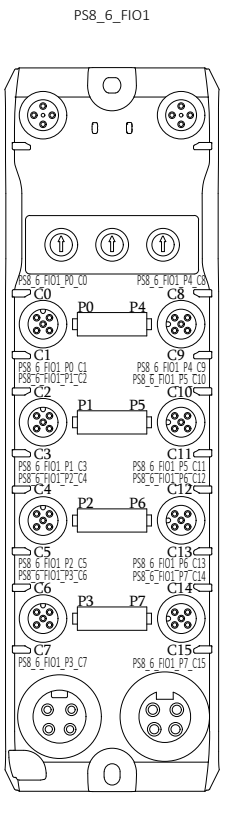
25K Amazon Cross-Belt Sort Center (ACBSC)  
PS8\_4\_SIO1/PS8\_4\_FIOH1/  
PS8\_5\_FIO1/PS8\_9\_FIO1 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-607	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	54

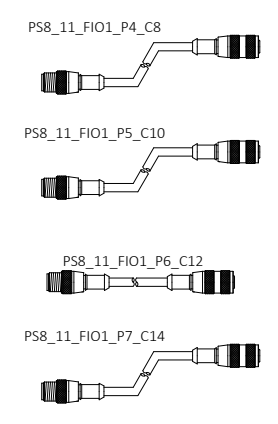
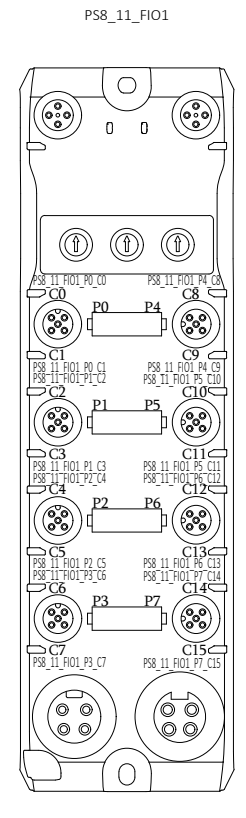
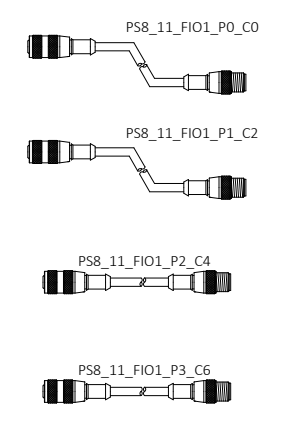


05608.01	PS8_6_PE1 DEBRIS SENSOR
05608.02	PS8_6_PE1 SEND
05608.03	PS8_6_PS1 PRESSURE SENSOR
05608.04	PS8_6_PE5 SEND
05608.05	PS8_6_TS1 TRASH SENSOR
05608.06	PS8_6_TS1 SEND
05608.07	PS8_6_BDS1 BELT DISPLACEMENT SENSOR
05608.08	PS8_6_BDS1 SEND
05608.09	
05608.10	



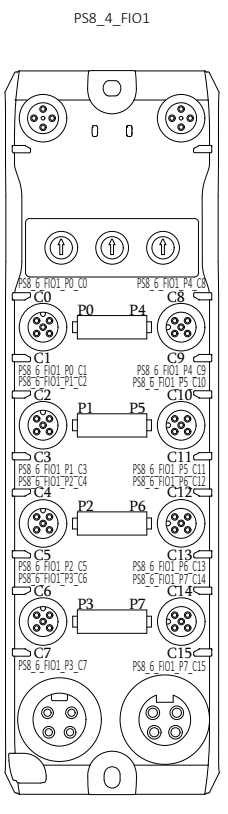
PS8_6_PE3 ENTRANCE PE
PS8_6_PE5 DEBRIS SENSOR
PS8_6_TPE1 TRACKING PHOTOEYE
PS8_6_PE2 BELT ENGAGEMENT SENSOR
PS8_6_PE4 EXIT PE
PS8_6_PE2 SEND
PS8_6_SOL1 DIVERT MODULE

05608.21	PS8_11_CH1_BCN1 2 STACK IOLINK BEACON
05608.22	SPARE
05608.23	PS8_11_CH2_BCN1 2 STACK IOLINK BEACON
05608.24	SPARE
05608.25	PS8_11_JR1_PB JAM RESET PUSHBUTTON
05608.26	PS8_11_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT
05608.27	PS8_11_JR2_PB JAM RESET PUSHBUTTON
05608.28	PS8_11_JR2_PB_LT JAM RESET PUSHBUTTON LIGHT
05608.29	
05608.30	

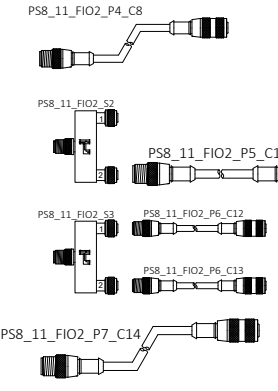
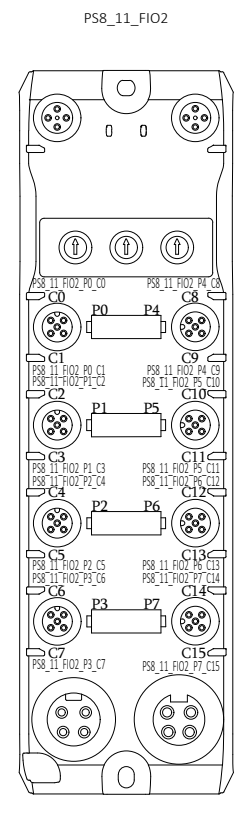
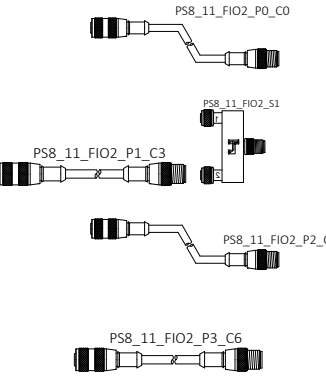


PS8_11_BCN1 2 STACK IOLINK BEACON
SPARE
PS8_11_BCN3 2 STACK IOLINK BEACON
SPARE
PS8_11_S1_PB START PUSHBUTTON
PS8_11_S1_PB_LT START PUSHBUTTON LIGHT
PS8_11_FIOH1 HUB ARMOR BLOCK

05608.11	PS8_4_S3_PB START PUSHBUTTON
05608.12	PS8_4_S3_PB_LT START PUSHBUTTON LIGHT
05608.13	PS8_4_BCN3_R RED BEACON LIGHT
05608.14	SPARE
05608.15	PS8_4_S4_PB START PUSHBUTTON
05608.16	PS8_4_S4_PB_LT START PUSHBUTTON LIGHT
05608.17	PS8_4_BCN4_R RED BEACON LIGHT
05608.18	SPARE
05608.19	
05608.20	



SPARE	
SPARE	
SPARE	
SPARE	
SPARE	
SPARE	
SPARE	
SPARE	
05608.31	PS8_11_CH3_BCN1 2 STACK IOLINK BEACON
05608.32	SPARE
05608.33	SPARE
05608.34	PS8_11_CH3_FPE1 FULL PHOTOEYE
05608.35	PS8_11_CH3_FPE2 FULL PHOTOEYE
05608.36	SPARE
05608.37	PS8_11_CH3_S1_PB START PUSHBUTTON
05608.38	PS8_11_CH3_S1_PB_LT START PUSHBUTTON LIGHT
05608.39	
05608.40	



PS8_11_CH4_BCN1 2 STACK IOLINK BEACON
SPARE
SPARE
PS8_11_CH4_FPE1 FULL PHOTOEYE
PS8_11_CH4_FPE2 FULL PHOTOEYE
PS8_11_BCN2_A AMBER BEACON LIGHT
PS8_11_FIOH2 HUB ARMOR BLOCK

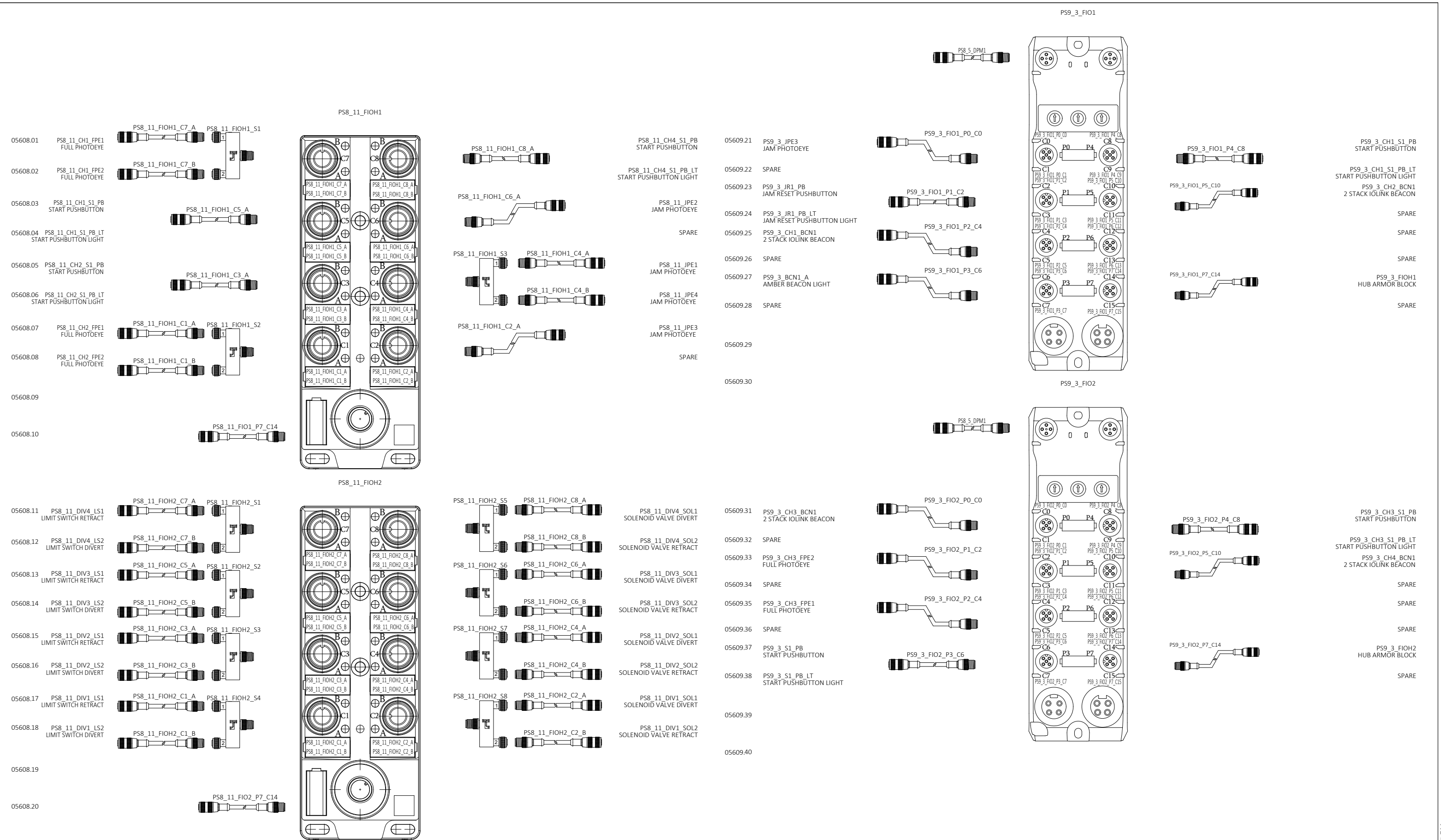
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

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25K Amazon Cross-Belt Sort Center (ACBSC)  
PS8\_6\_FIO1/PS8\_5\_FIO2/  
PS8\_11\_FIO1/PS8\_11\_FIO2 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	2429-AMZ-MTN6-MCM05-608
D-SIZE SCALE	NTS
JOB NUMBER	2429
REVISION	A
SHEET	55



DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

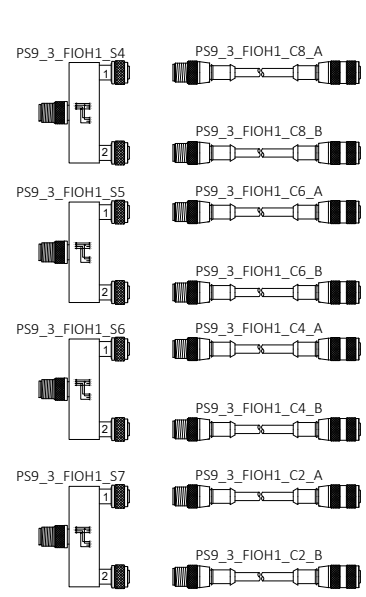
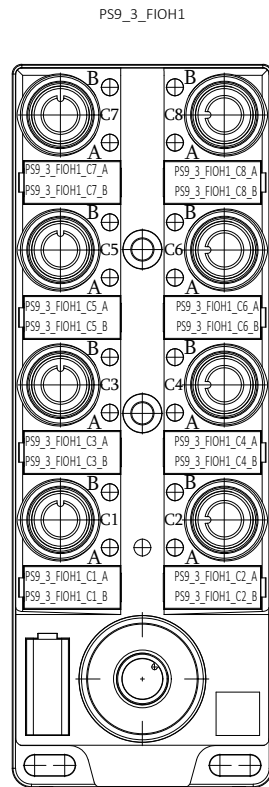
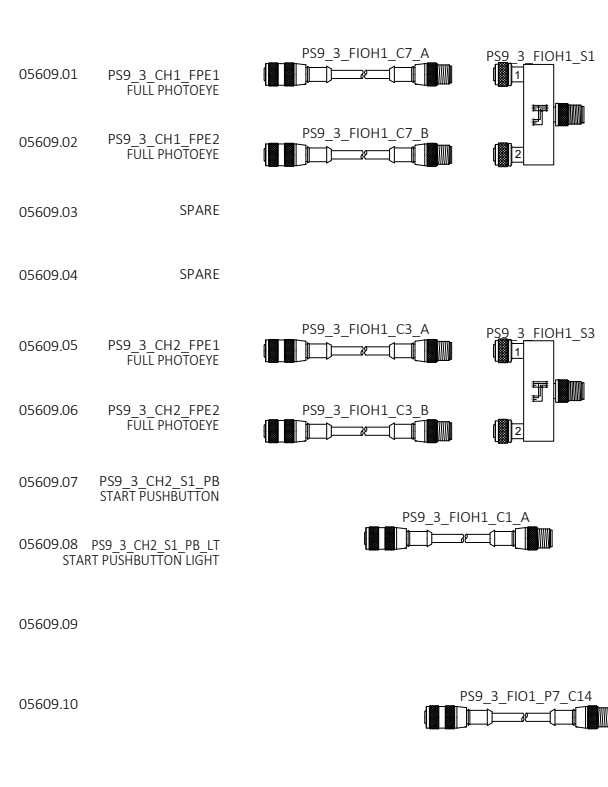
**autStand**  
Automation Standard

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25K Amazon Cross-Belt Sort Center (ACBSC)  
PS8\_11\_FIOH1/PS8\_11\_FIOH2/  
PS9\_3\_FIO1/PS9\_3\_FIO2 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-609	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	56



PS9\_3\_DIV1\_LS1  
LIMIT SWITCH RETRACT

PS9\_3\_DIV1\_LS2  
LIMIT SWITCH DIVERT

PS9\_3\_DIV1\_SOL1  
SOLENOID VALVE

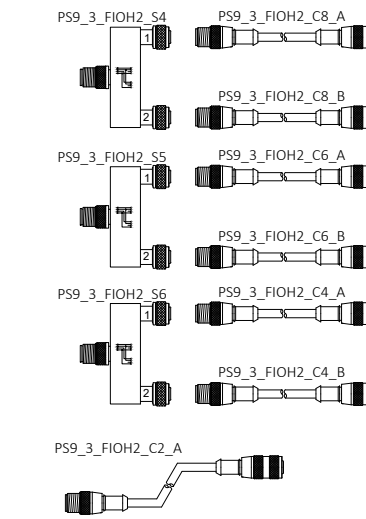
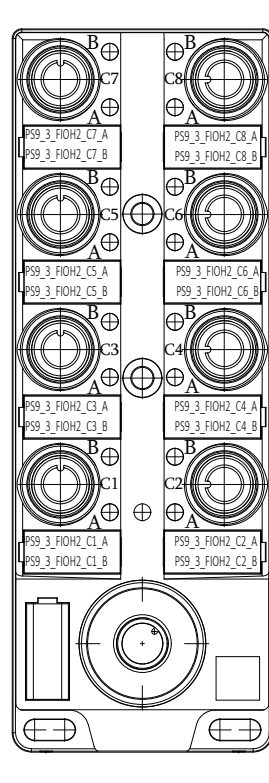
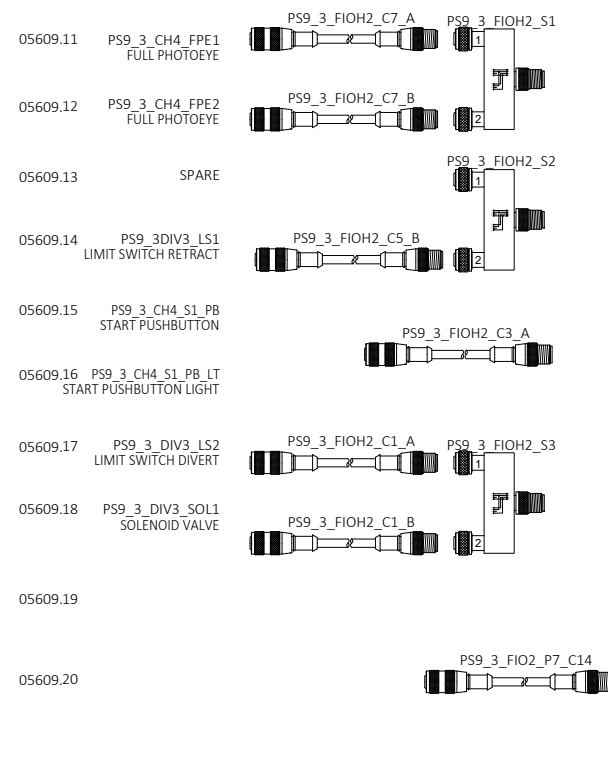
PS9\_3\_DIV1\_SOL2  
SOLENOID VALVE

PS9\_3\_DIV2\_LS1  
LIMIT SWITCH RETRACT

PS9\_3\_DIV2\_LS2  
LIMIT SWITCH DIVERT

PS9\_3\_DIV2\_SOL1  
SOLENOID VALVE

PS9\_3\_DIV2\_SOL2  
SOLENOID VALVE



PS9\_3\_DIV3\_SOL2  
SOLENOID VALVE

PS9\_3\_DIV4\_LS1  
LIMIT SWITCH RETRACT

PS9\_3\_DIV4\_LS2  
LIMIT SWITCH DIVERT

PS9\_3\_DIV4\_SOL1  
SOLENOID VALVE

PS9\_3\_DIV4\_SOL2  
SOLENOID VALVE

PS9\_4\_CH\_FPE1  
FULL PHOTOEYE

PS9\_3\_JPE2  
JAM PHOTOEYE

05609.01 PS9\_3\_CH1\_FPE1 FULL PHOTOEYE

05609.02 PS9\_3\_CH1\_FPE2 FULL PHOTOEYE

05609.03 SPARE

05609.04 SPARE

05609.05 PS9\_3\_CH2\_FPE1 FULL PHOTOEYE

05609.06 PS9\_3\_CH2\_FPE2 FULL PHOTOEYE

05609.07 PS9\_3\_CH2\_S1\_PB START PUSHBUTTON

05609.08 PS9\_3\_CH2\_S1\_PB\_LT START PUSHBUTTON LIGHT

05609.09

05609.10

05609.11 PS9\_3\_CH4\_FPE1 FULL PHOTOEYE

05609.12 PS9\_3\_CH4\_FPE2 FULL PHOTOEYE

05609.13 SPARE

05609.14 PS9\_3\_DIV3\_LS1 LIMIT SWITCH RETRACT

05609.15 PS9\_3\_CH4\_S1\_PB START PUSHBUTTON

05609.16 PS9\_3\_CH4\_S1\_PB\_LT START PUSHBUTTON LIGHT

05609.17 PS9\_3\_DIV3\_LS2 LIMIT SWITCH DIVERT

05609.18 PS9\_3\_DIV3\_SOL1 SOLENOID VALVE

05609.19

05609.20

05610.21 FL2074\_2\_DISC DISCONNECT AUX

05610.22 SPARE

05610.23 FL2074\_2\_PE1 TRACKING PHOTOEYE

05610.24 SPARE

05610.25 FL2074\_2\_BCN2\_A AMBER BEACON LIGHT

05610.26 FL2074\_2\_BCN2\_B BLUE BEACON LIGHT

05610.27

05610.28

05610.29

05610.30

05610.31 FL2078\_2\_DISC DISCONNECT AUX

05610.32 SPARE

05610.33 FL2078\_2\_PE1 TRACKING PHOTOEYE

05610.34 SPARE

05610.35 FL2078\_2\_BCN2\_A AMBER BEACON LIGHT

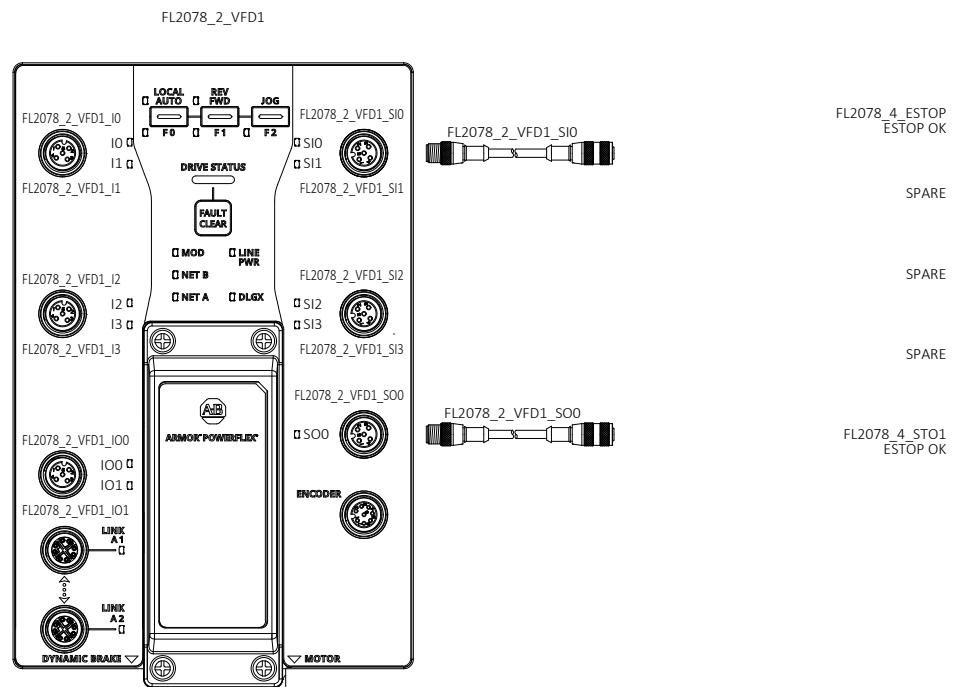
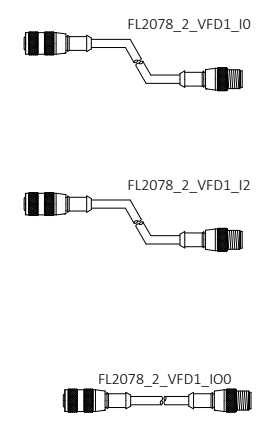
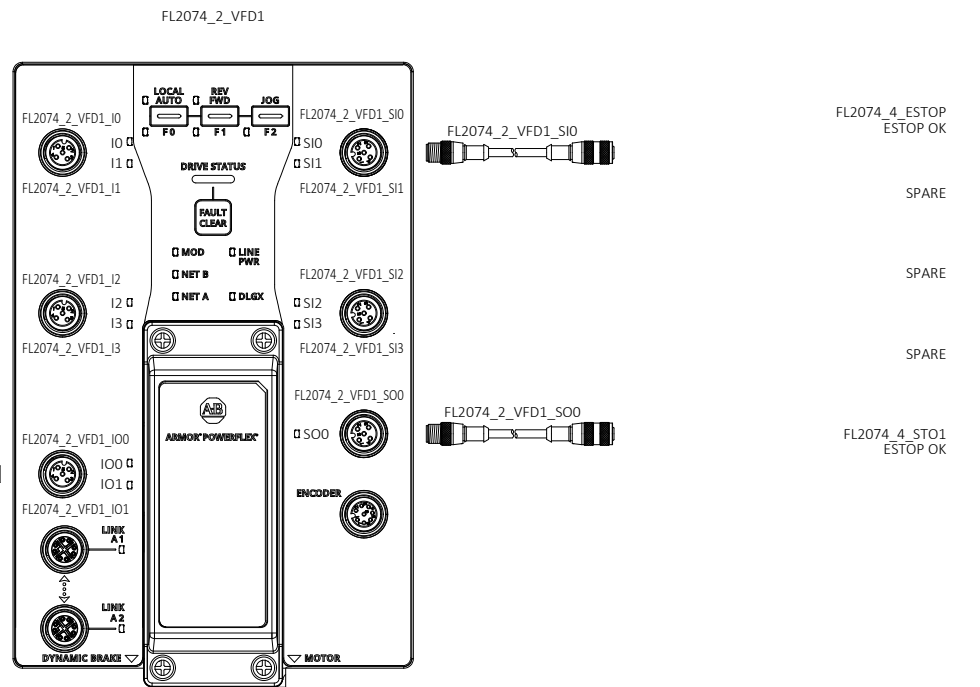
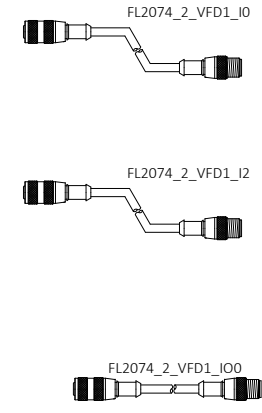
05610.36 FL2078\_2\_BCN2\_B BLUE BEACON LIGHT

05610.37

05610.38

05610.39

05610.40



REV	DESCRIPTION	DATE	BY
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A	AS-BUILT	11/13/2025	LB

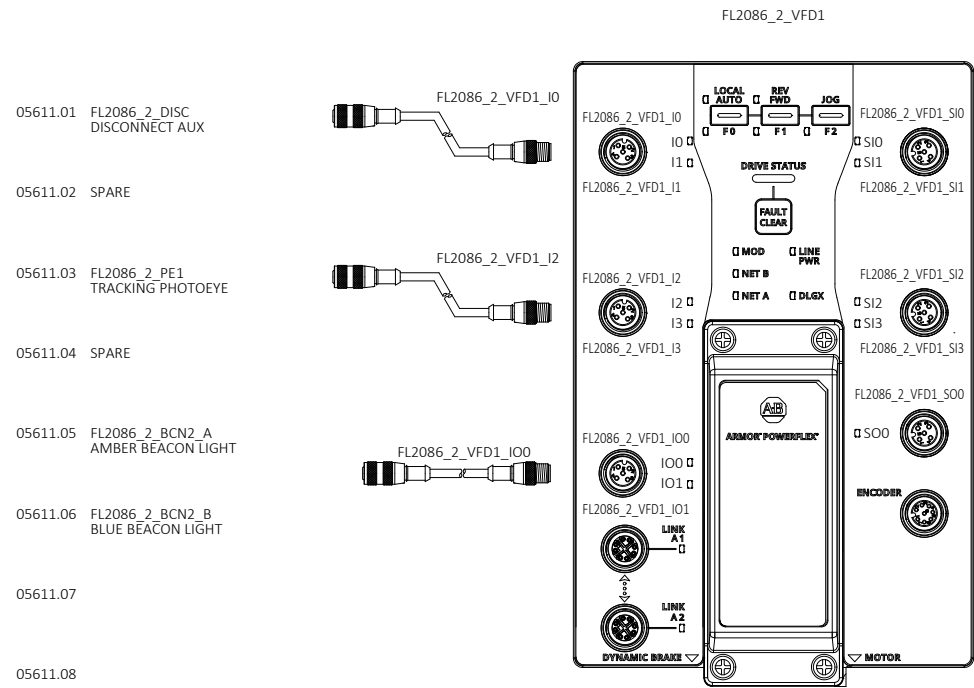
**autStand**  
Automation Standard

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25K Amazon Cross-Belt Sort Center (ACBSC)  
PS9\_3\_FIOH1/PS9\_3\_FIOH2/  
FL2074\_2\_VFD1/FL2078\_2\_VFD1 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

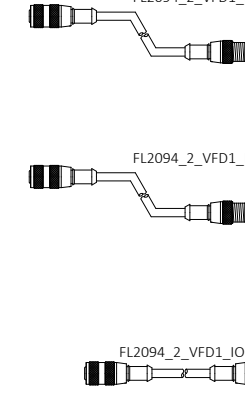
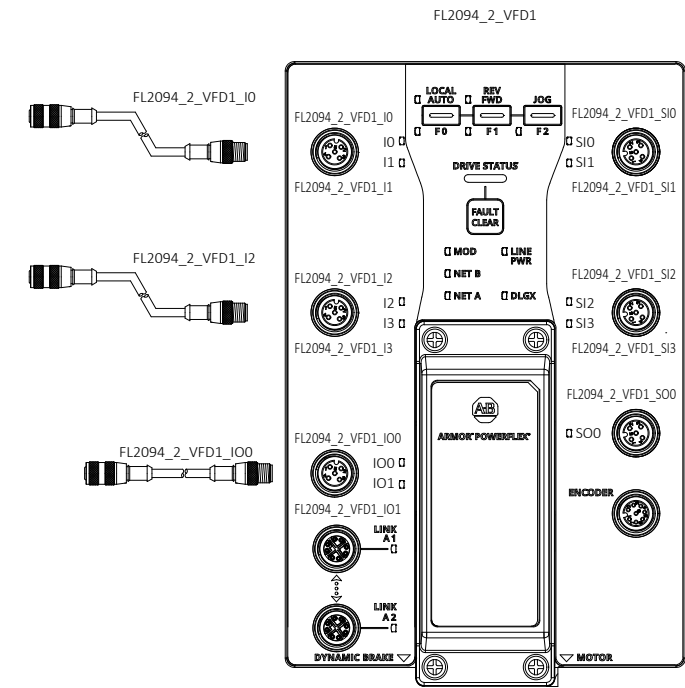
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2429-AMZ-MTN6-MCM05-610	NTS	2429
REVISION	SHEET	
A	57	



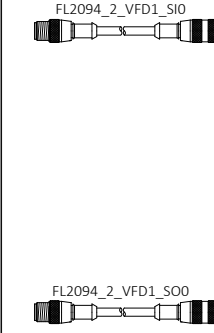
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- 05611.02 SPARE
- 05611.03 FL2086\_2\_PE1 TRACKING PHOTOEYE
- 05611.04 SPARE
- 05611.05 FL2086\_2\_BCN2\_A AMBER BEACON LIGHT
- 05611.06 FL2086\_2\_BCN2\_B BLUE BEACON LIGHT



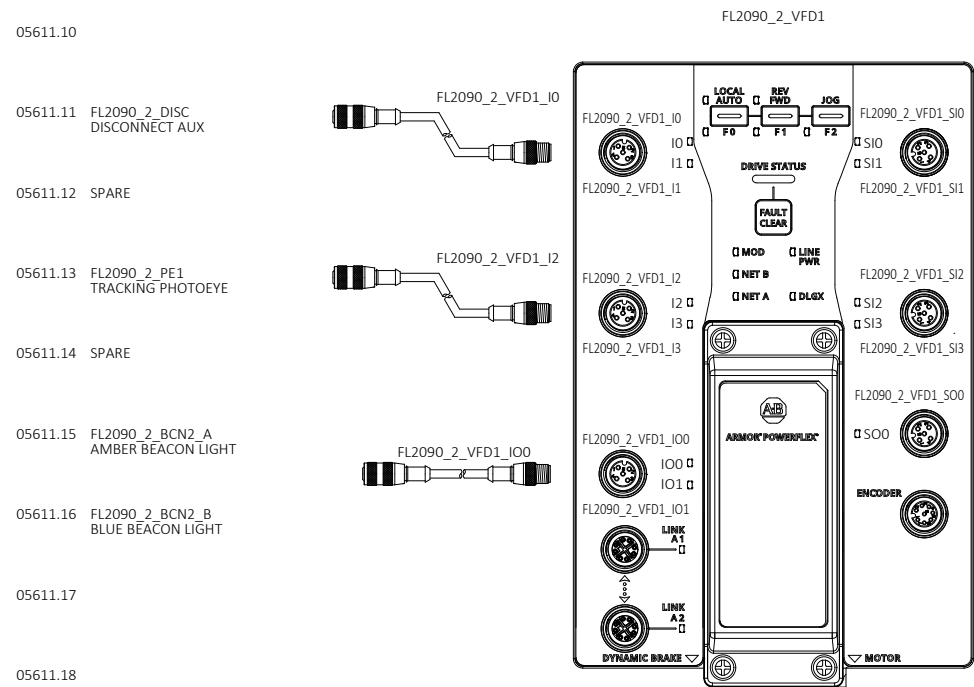
- FL2086\_4\_ESTOP ESTOP OK
- SPARE
- SPARE
- SPARE
- FL2086\_4\_STO1 ESTOP OK



- FL2094\_2\_DISC DISCONNECT AUX
- SPARE
- FL2094\_2\_PE1 TRACKING PHOTOEYE
- SPARE
- FL2094\_2\_BCN2\_A AMBER BEACON LIGHT
- FL2094\_2\_BCN2\_B BLUE BEACON LIGHT



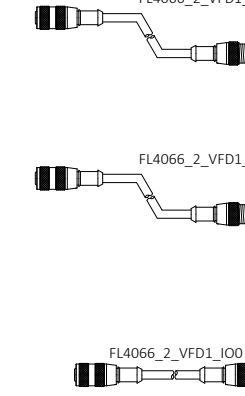
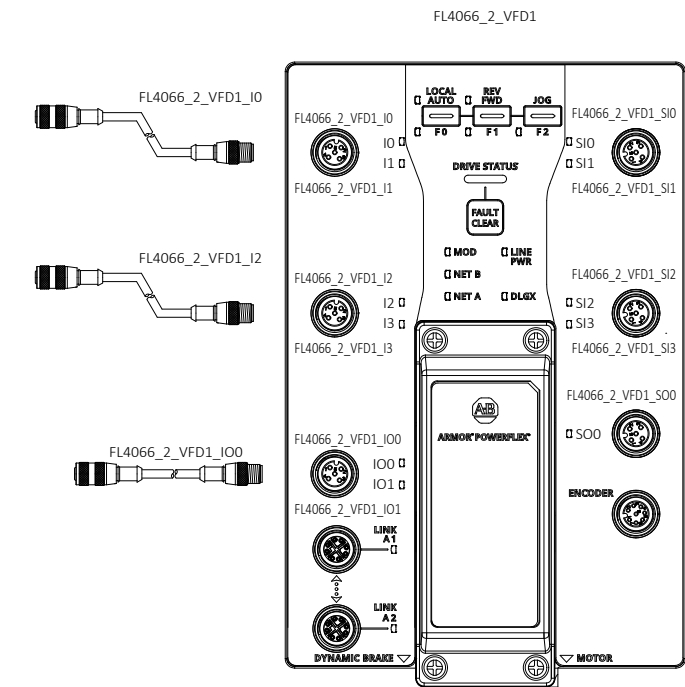
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- SPARE
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- FL2094\_4\_STO1 ESTOP OK



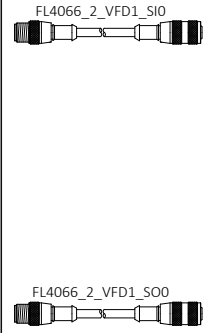
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- 05611.12 SPARE
- 05611.13 FL2090\_2\_PE1 TRACKING PHOTOEYE
- 05611.14 SPARE
- 05611.15 FL2090\_2\_BCN2\_A AMBER BEACON LIGHT
- 05611.16 FL2090\_2\_BCN2\_B BLUE BEACON LIGHT



- FL2090\_4\_ESTOP ESTOP OK
- SPARE
- SPARE
- SPARE
- FL2090\_4\_STO1 ESTOP OK



- FL4066\_2\_DISC DISCONNECT AUX
- SPARE
- FL4066\_2\_PE1 TRACKING PHOTOEYE
- SPARE
- FL4066\_2\_BCN2\_A AMBER BEACON LIGHT
- FL4066\_2\_BCN2\_B BLUE BEACON LIGHT



- FL4066\_4\_ESTOP ESTOP OK
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- FL4066\_4\_STO1 ESTOP OK

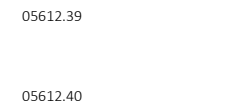
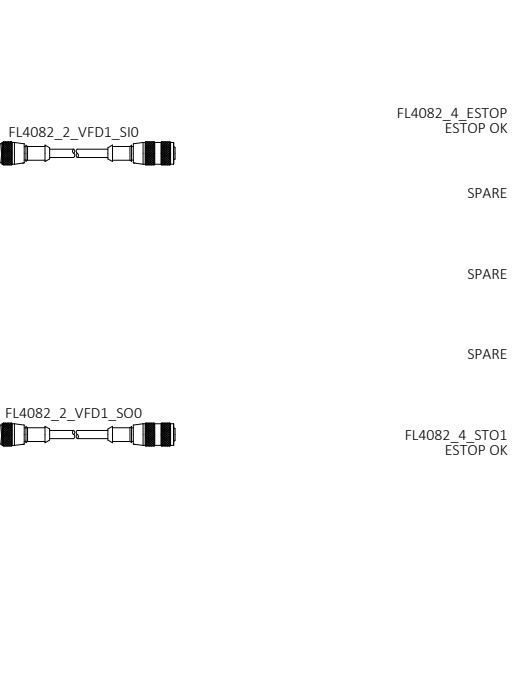
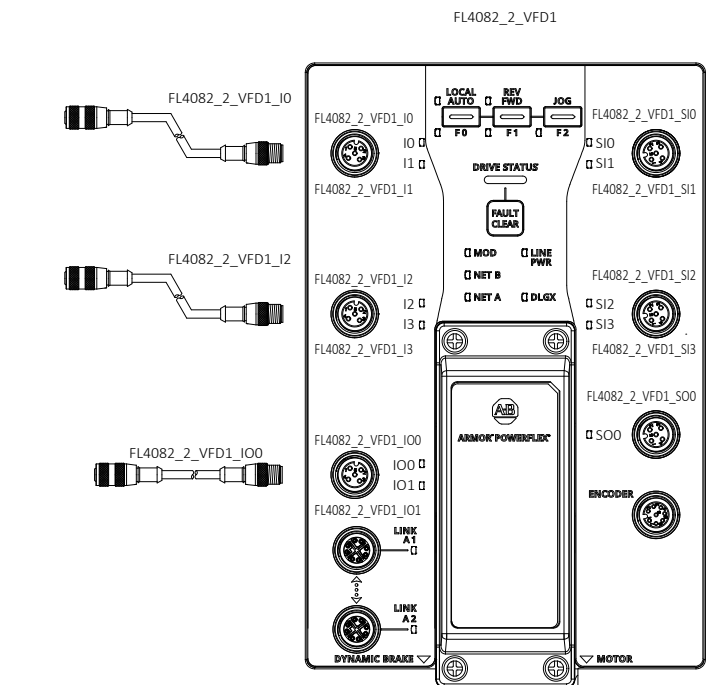
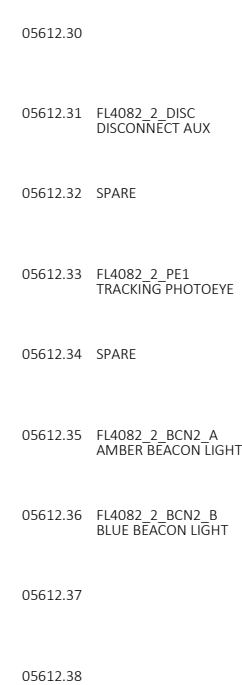
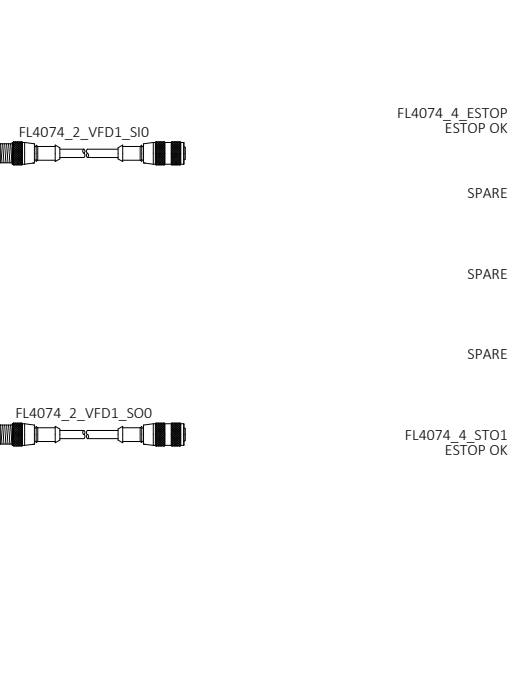
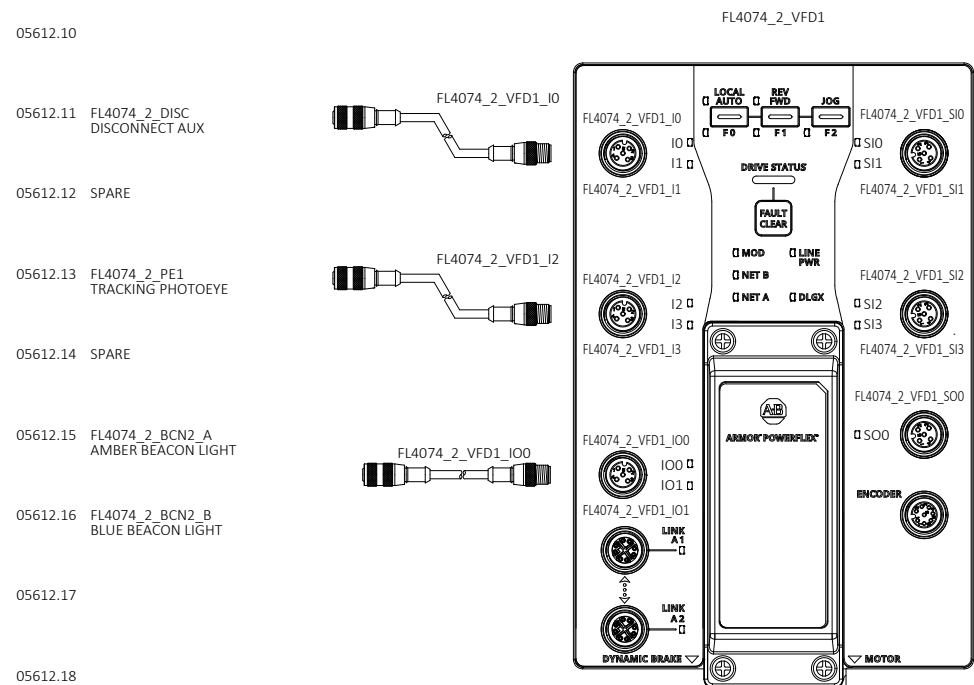
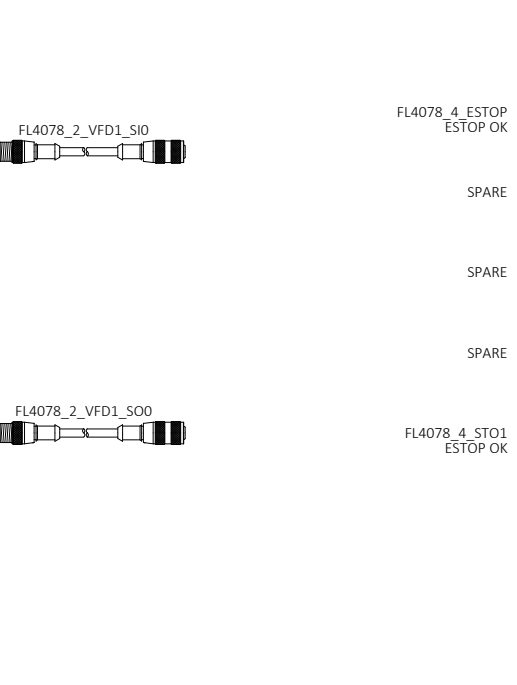
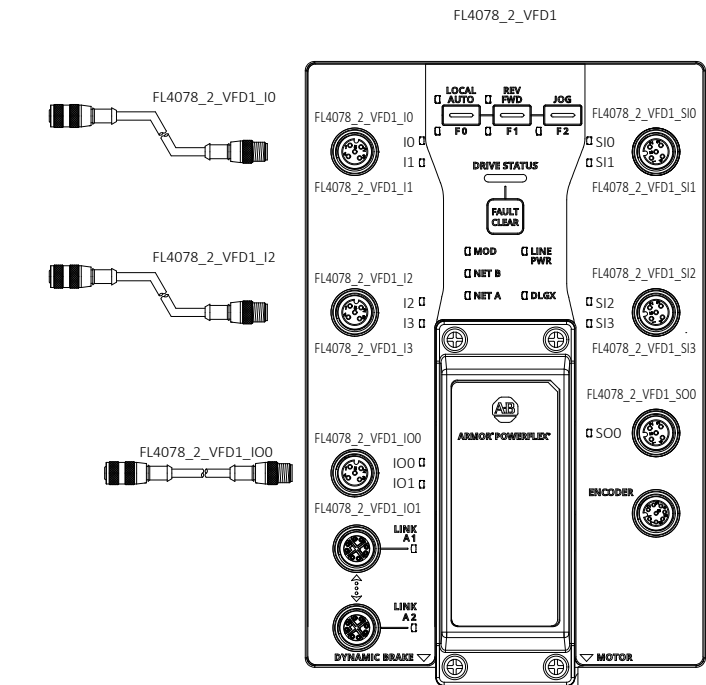
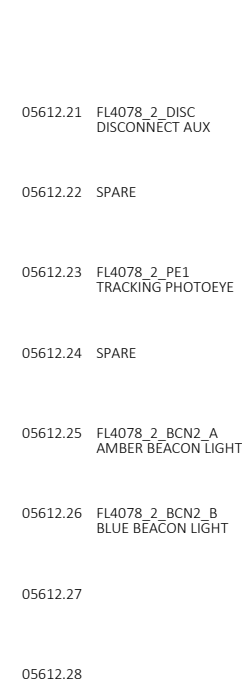
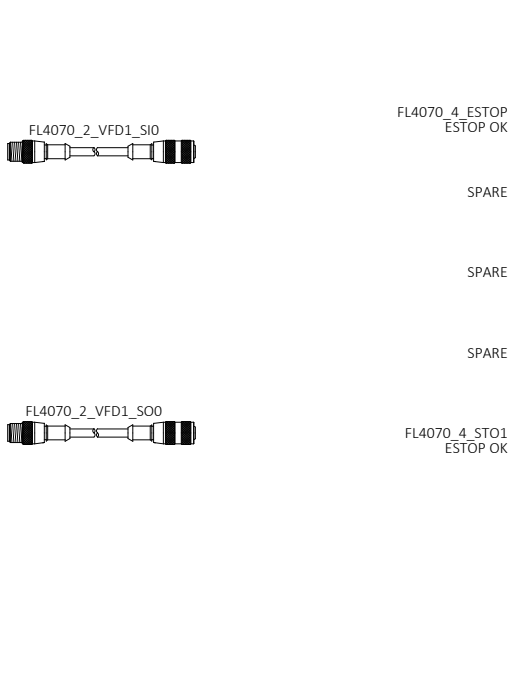
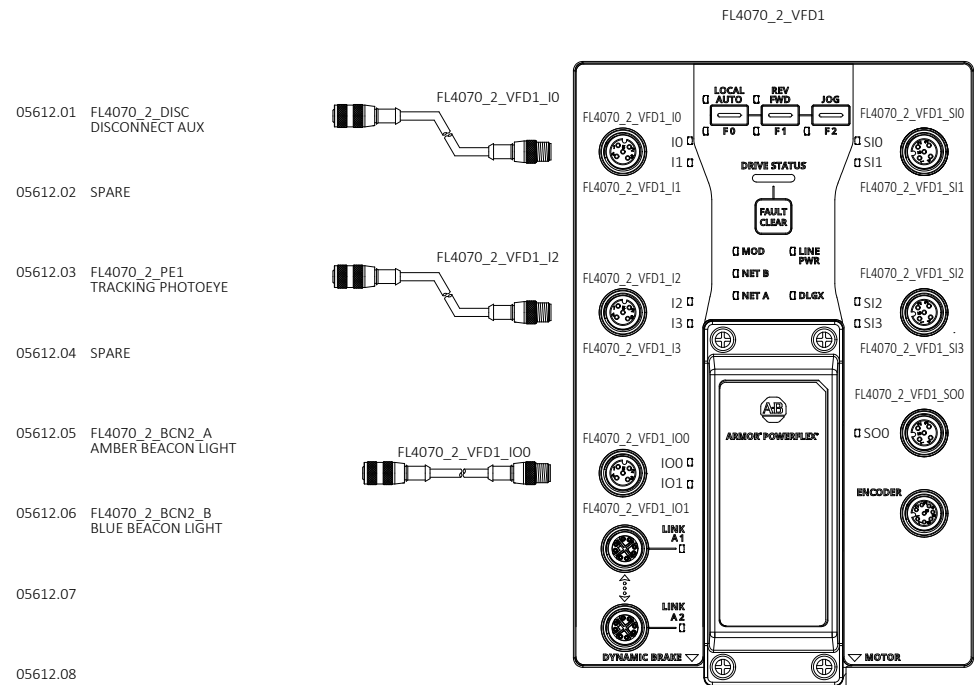
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

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25K Amazon Cross-Belt Sort Center (ACBSC)  
 FL2086\_2\_VFD1/FL2090\_2\_VFD1/  
 FL2094\_2\_VFD1/FL4066\_2\_VFD1 IO DRAWINGS

AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	D-SIZE SCALE	JOB NUMBER
2429-AMZ-MTN6-MCM05-611	NTS	2429
REVISION	SHEET	
A	58	



REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

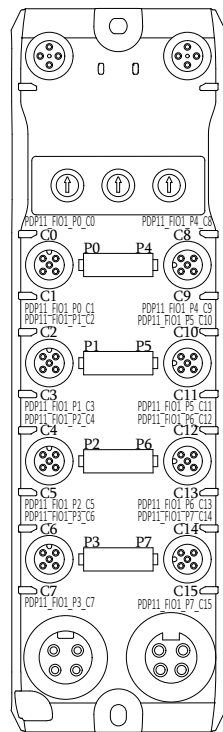


25K Amazon Cross-Belt Sort Center (ACBSC)		FILENAME	2429-AMZ-MTN6-MCM05-612
FL4070_2_VFD1/FL4074_2_VFD1/ FL4078_2_VFD1/FL4082_2_VFD1 IO DRAWINGS		D-SIZE SCALE	JOB NUMBER
		NTS	2429
AMAZON MTN6 SPARROWS POINT, MD		REVISION	SHEET
		A	59

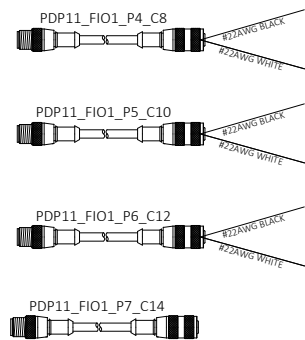
CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

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PDP11\_FIO1

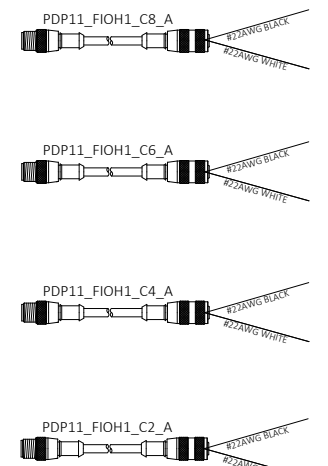
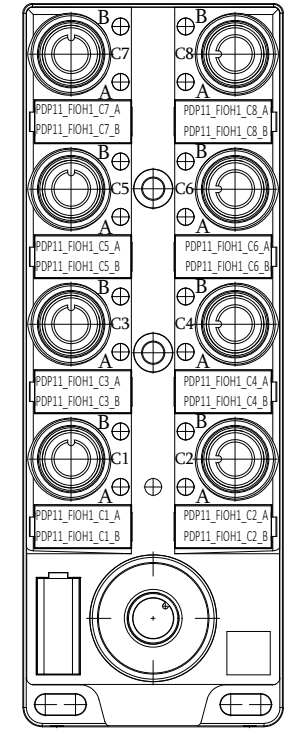
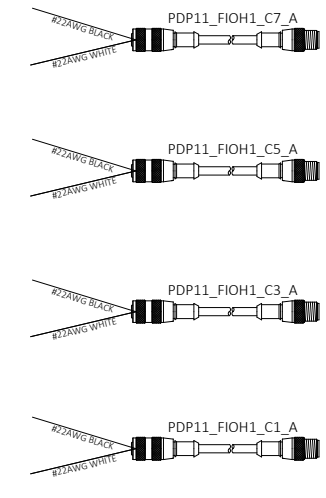


- 05615.01 PDP11\_CB1 CIRCUIT BREAKER MONITORING
- 05615.02 PDP11\_CB3 CIRCUIT BREAKER MONITORING
- 05615.03 PDP11\_CB2 CIRCUIT BREAKER MONITORING
- 05615.04 PDP11\_CB4 CIRCUIT BREAKER MONITORING
- 05615.05 PDP11\_CB5 CIRCUIT BREAKER MONITORING
- 05615.06 SPARE
- 05615.07 PDP11\_CB6 CIRCUIT BREAKER MONITORING
- 05615.08 SPARE
- 05615.09
- 05615.10



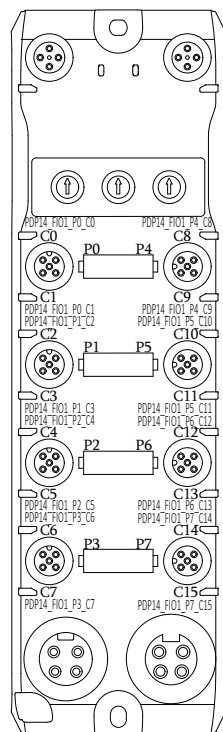
- PDP11\_CB7 CIRCUIT BREAKER MONITORING
- PDP11\_CB9 CIRCUIT BREAKER MONITORING
- PDP11\_CB8 CIRCUIT BREAKER MONITORING
- PDP11\_CB10 CIRCUIT BREAKER MONITORING
- PDP11\_PWM1 PHASE MONITOR
- SPARE
- PDP11\_FIOH1 FIO HUB

- 05615.21 PDP11\_CB11 CIRCUIT BREAKER MONITORING
- 05615.22 PDP11\_CB13 CIRCUIT BREAKER MONITORING
- 05615.23 PDP11\_CB12 CIRCUIT BREAKER MONITORING
- 05615.24 PDP11\_CB14 CIRCUIT BREAKER MONITORING
- 05615.25 PDP11\_CB15 CIRCUIT BREAKER MONITORING
- 05615.26 PDP11\_CB17 CIRCUIT BREAKER MONITORING
- 05615.27 PDP11\_CB16 CIRCUIT BREAKER MONITORING
- 05615.28 PDP11\_CB18 CIRCUIT BREAKER MONITORING
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- 05615.30

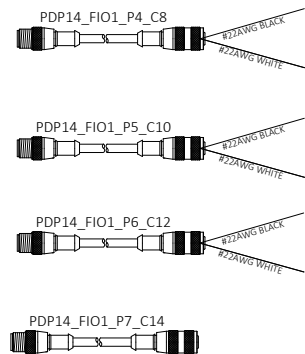


- PDP11\_CB19 CIRCUIT BREAKER MONITORING
- PDP11\_CB21 CIRCUIT BREAKER MONITORING
- PDP11\_CB20 CIRCUIT BREAKER MONITORING
- PDP11\_CB22 CIRCUIT BREAKER MONITORING
- PDP11\_CB23 CIRCUIT BREAKER MONITORING
- PDP11\_CB25 CIRCUIT BREAKER MONITORING
- PDP11\_CB24 CIRCUIT BREAKER MONITORING
- PDP11\_CB26 CIRCUIT BREAKER MONITORING

PDP14\_FIO1

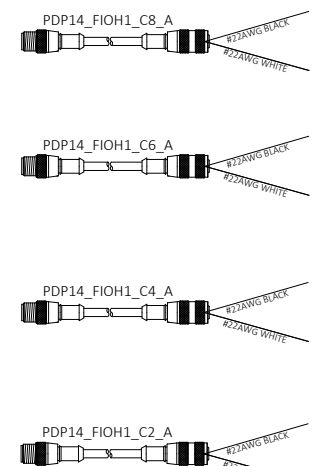
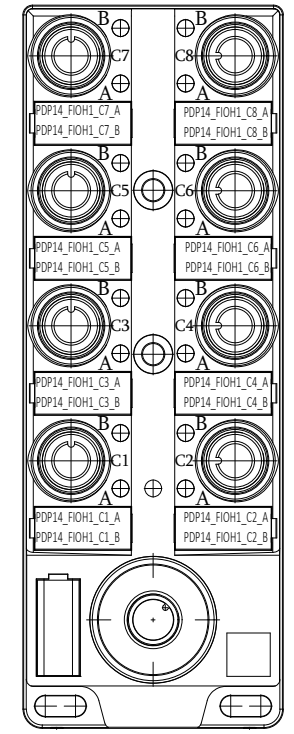
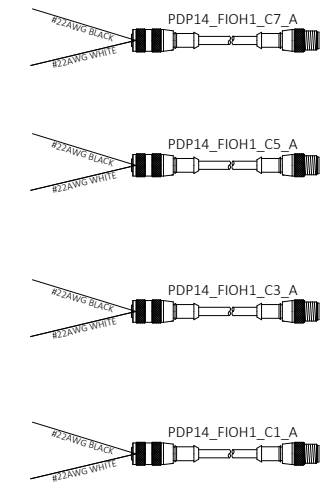


- 05615.11 PDP14\_CB1 CIRCUIT BREAKER MONITORING
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- 05615.13 PDP14\_CB2 CIRCUIT BREAKER MONITORING
- 05615.14 PDP14\_CB4 CIRCUIT BREAKER MONITORING
- 05615.15 PDP14\_CB5 CIRCUIT BREAKER MONITORING
- 05615.16 SPARE
- 05615.17 PDP14\_CB6 CIRCUIT BREAKER MONITORING
- 05615.18 SPARE
- 05615.19
- 05615.20



- PDP14\_CB7 CIRCUIT BREAKER MONITORING
- PDP14\_CB9 CIRCUIT BREAKER MONITORING
- PDP14\_CB8 CIRCUIT BREAKER MONITORING
- PDP14\_CB10 CIRCUIT BREAKER MONITORING
- PDP14\_PWM1 PHASE MONITOR
- SPARE
- PDP14\_FIOH1 FIO HUB

- 05615.31 PDP14\_CB11 CIRCUIT BREAKER MONITORING
- 05615.32 PDP14\_CB13 CIRCUIT BREAKER MONITORING
- 05615.33 PDP14\_CB12 CIRCUIT BREAKER MONITORING
- 05615.34 PDP14\_CB14 CIRCUIT BREAKER MONITORING
- 05615.35 PDP14\_CB15 CIRCUIT BREAKER MONITORING
- 05615.36 PDP14\_CB17 CIRCUIT BREAKER MONITORING
- 05615.37 PDP14\_CB16 CIRCUIT BREAKER MONITORING
- 05615.38 PDP14\_CB18 CIRCUIT BREAKER MONITORING
- 05615.39
- 05615.40



- PDP14\_CB19 CIRCUIT BREAKER MONITORING
- PDP14\_CB21 CIRCUIT BREAKER MONITORING
- PDP14\_CB20 CIRCUIT BREAKER MONITORING
- PDP14\_CB22 CIRCUIT BREAKER MONITORING
- PDP14\_CB23 CIRCUIT BREAKER MONITORING
- PDP14\_CB25 CIRCUIT BREAKER MONITORING
- PDP14\_CB24 CIRCUIT BREAKER MONITORING
- PDP14\_CB26 CIRCUIT BREAKER MONITORING

REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

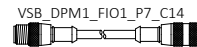
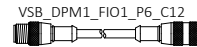
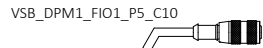
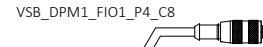
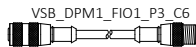
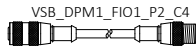
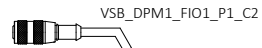
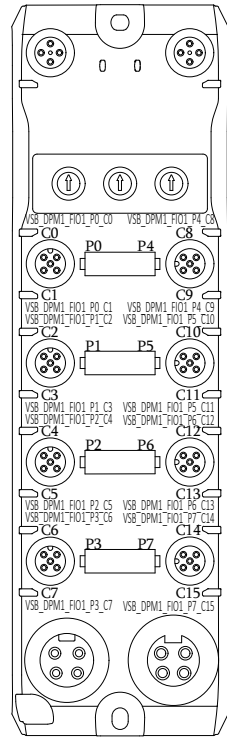
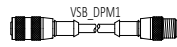


25K Amazon Cross-Belt Sort Center (ACBSC)  
 PDP11\_FIO1/PDP14\_FIO1/  
 PDP11\_FIOH1/PDP14\_FIOH1 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

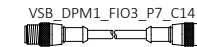
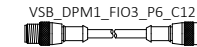
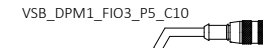
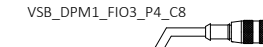
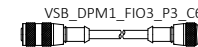
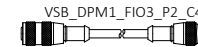
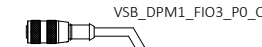
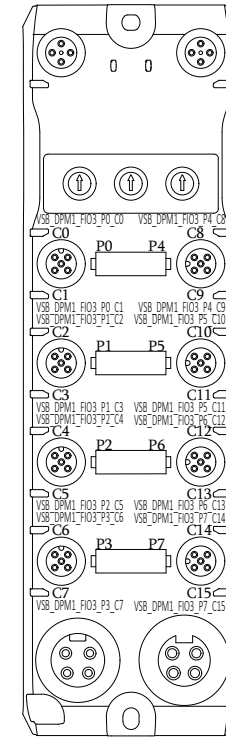
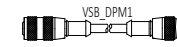
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JOB NUMBER	2429
REVISION	A
SHEET	60

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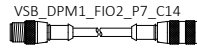
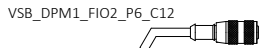
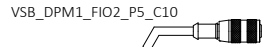
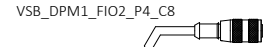
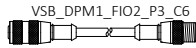
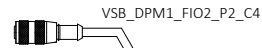
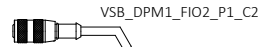
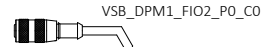
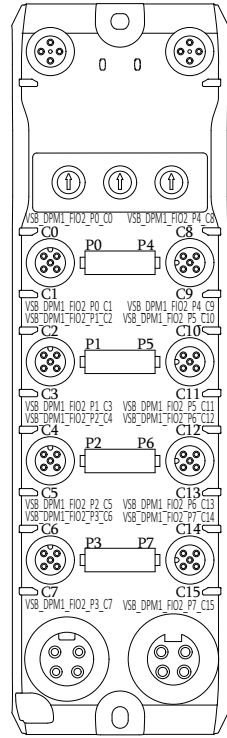
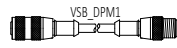
VSB\_DPM1\_FIO1



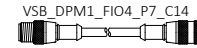
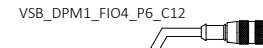
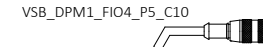
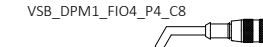
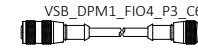
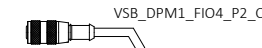
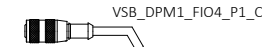
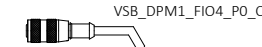
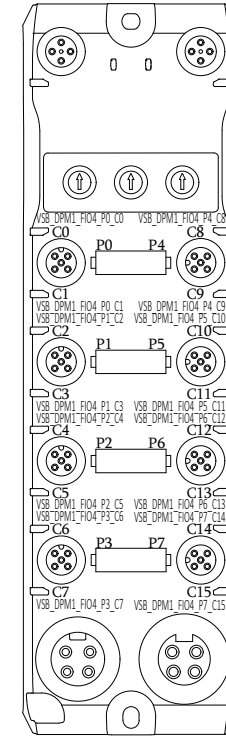
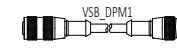
VSB\_DPM1\_FIO3



VSB\_DPM1\_FIO2



VSB\_DPM1\_FIO4



05614.01	S012001_BCN1 3 STACK IOLINK BEACON								
05614.02	SPARE								
05614.03	S012003_BCN1 2 STACK IOLINK BEACON								
05614.04	SPARE								
05614.05	S012001_GS1_PB CHUTE ENABLE PUSHBUTTON								
05614.06	S012001_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT								
05614.07	S012003_GS1_PB CHUTE ENABLE PUSHBUTTON								
05614.08	S012003_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT								
05614.09									
05614.10									

05614.11	S012008_BCN1 2 STACK IOLINK BEACON								
05614.12	SPARE								
05614.13	S012006_BCN1 2 STACK IOLINK BEACON								
05614.14	SPARE								
05614.15	S012008_FIOH1 HUB ARMOR BLOCK								
05614.16	SPARE								
05614.17	S012002_JR1_PB JAM RESET PUSHBUTTON								
05614.18	S012002_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT								
05614.19									
05614.20									

REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

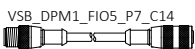
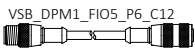
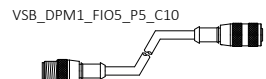
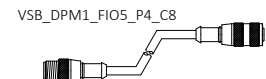
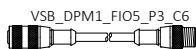
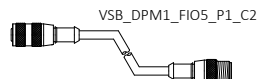
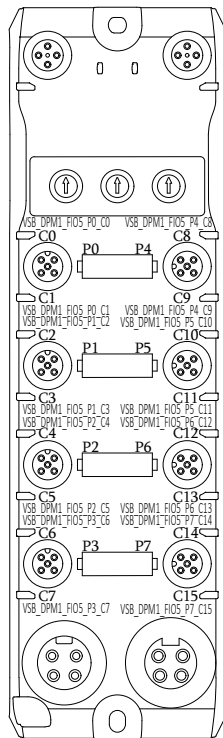


25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSB\_DPM1\_FIO1/VSB\_DPM1\_FIO2  
 VSB\_DPM1\_FIO3/VSB\_DPM1\_FIO4 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	2429-AMZ-MTN6-MCM05-614		
D-SIZE SCALE	NTS		
JOB NUMBER	2429		
REVISION	A		
SHEET	61		

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VSB\_DPM1\_FIO5



S012021\_BCN1  
2 STACK IOLINK BEACON

SPARE

S012023\_BCN1  
2 STACK IOLINK BEACON

SPARE

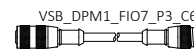
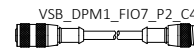
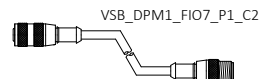
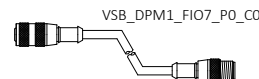
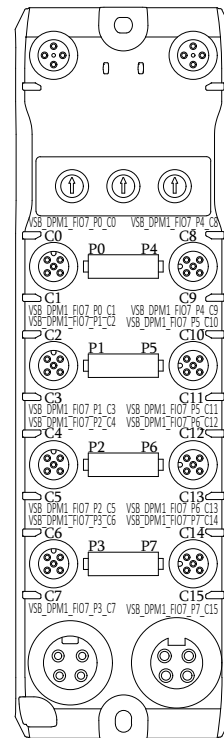
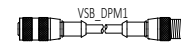
S012021\_GS1\_PB  
CHUTE ENABLE PUSHBUTTON

S012021\_GS1\_PB\_LT  
CHUTE ENABLE PUSHBUTTON LIGHT

S012023\_GS1\_PB  
CHUTE ENABLE PUSHBUTTON

S012023\_GS1\_PB\_LT  
CHUTE ENABLE PUSHBUTTON LIGHT

VSB\_DPM1\_FIO7



S012025\_BCN1  
2 STACK IOLINK BEACON

SPARE

S012027\_BCN1  
3 STACK IOLINK BEACON

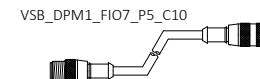
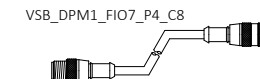
SPARE

S012025\_GS1\_PB  
CHUTE ENABLE PUSHBUTTON

S012025\_GS1\_PB\_LT  
CHUTE ENABLE PUSHBUTTON LIGHT

S012027\_GS1\_PB  
CHUTE ENABLE PUSHBUTTON

S012027\_GS1\_PB\_LT  
CHUTE ENABLE PUSHBUTTON LIGHT



S012029\_BCN1  
2 STACK IOLINK BEACON

SPARE

S012031\_BCN1  
2 STACK IOLINK BEACON

SPARE

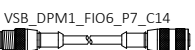
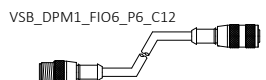
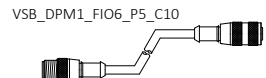
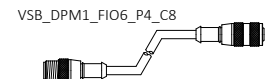
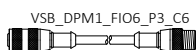
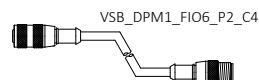
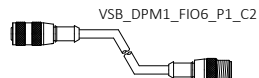
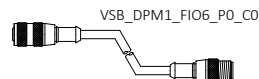
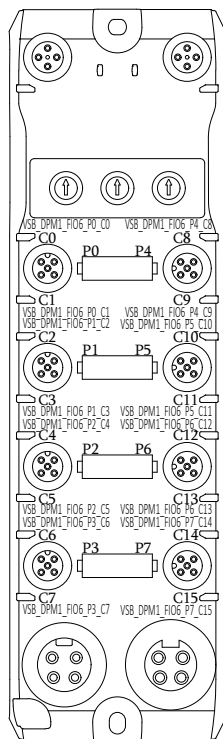
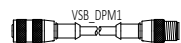
S012029\_GS1\_PB  
CHUTE ENABLE PUSHBUTTON

S012029\_GS1\_PB\_LT  
CHUTE ENABLE PUSHBUTTON LIGHT

S012031\_GS1\_PB  
CHUTE ENABLE PUSHBUTTON

S012031\_GS1\_PB\_LT  
CHUTE ENABLE PUSHBUTTON LIGHT

VSB\_DPM1\_FIO6



S012020\_BCN1  
2 STACK IOLINK BEACON

SPARE

S012018\_BCN1  
3 STACK IOLINK BEACON

SPARE

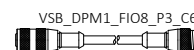
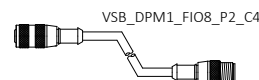
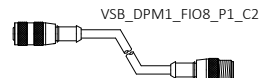
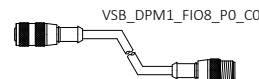
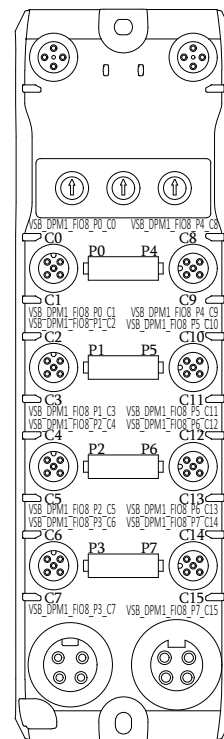
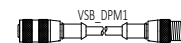
S012020\_FIOH1  
HUB ARMOR BLOCK

SPARE

S012019\_JR1\_PB  
JAM RESET PUSHBUTTON

S012019\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

VSB\_DPM1\_FIO8



S012032\_BCN1  
2 STACK IOLINK BEACON

SPARE

S012030\_BCN1  
2 STACK IOLINK BEACON

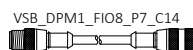
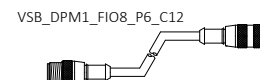
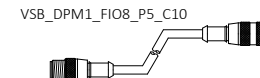
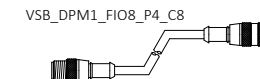
SPARE

S012032\_FIOH1  
HUB ARMOR BLOCK

SPARE

S012026\_JR1\_PB  
JAM RESET PUSHBUTTON

S012026\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT



S012028\_BCN1  
2 STACK IOLINK BEACON

SPARE

S012026\_BCN1  
3 STACK IOLINK BEACON

SPARE

S012028\_FIOH1  
HUB ARMOR BLOCK

SPARE

S012027\_JR1\_PB  
JAM RESET PUSHBUTTON

S012027\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

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25K Amazon Cross-Belt Sort Center (ACBSC)  
VSB\_DPM1\_FIO5/VSB\_DPM1\_FIO6  
VSB\_DPM1\_FIO7/VSB\_DPM1\_FIO8 IO DRAWINGS  
AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-615	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	62





DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



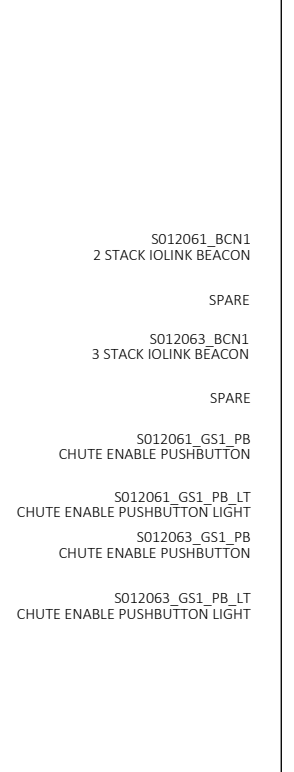
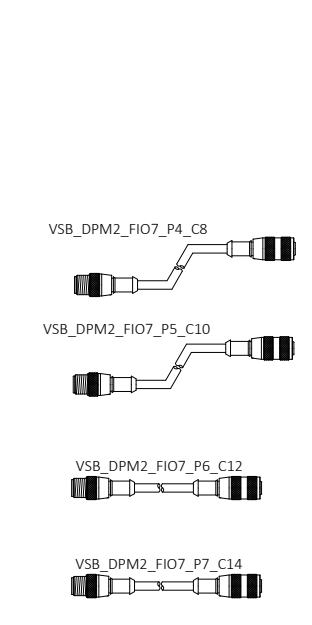
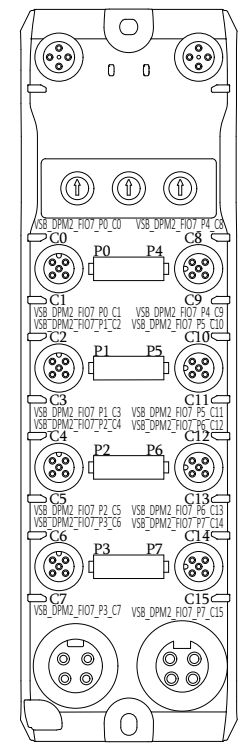
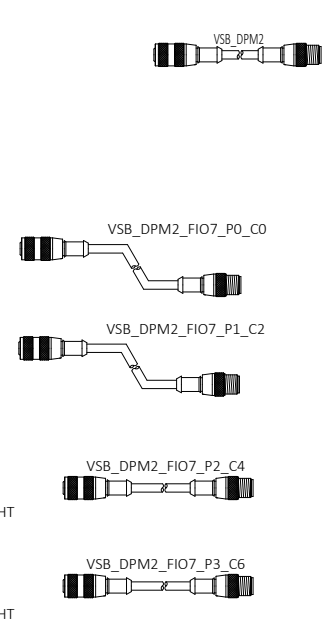
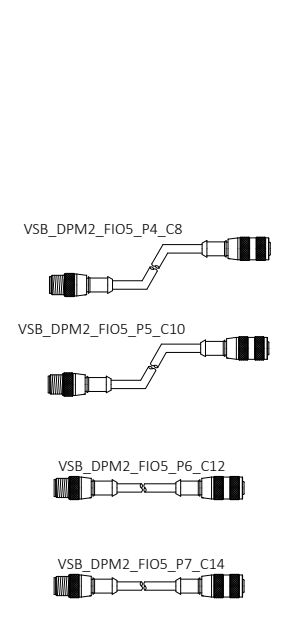
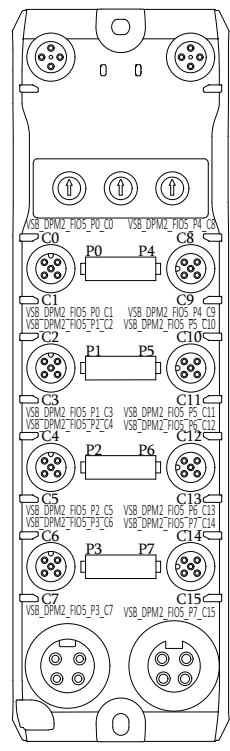
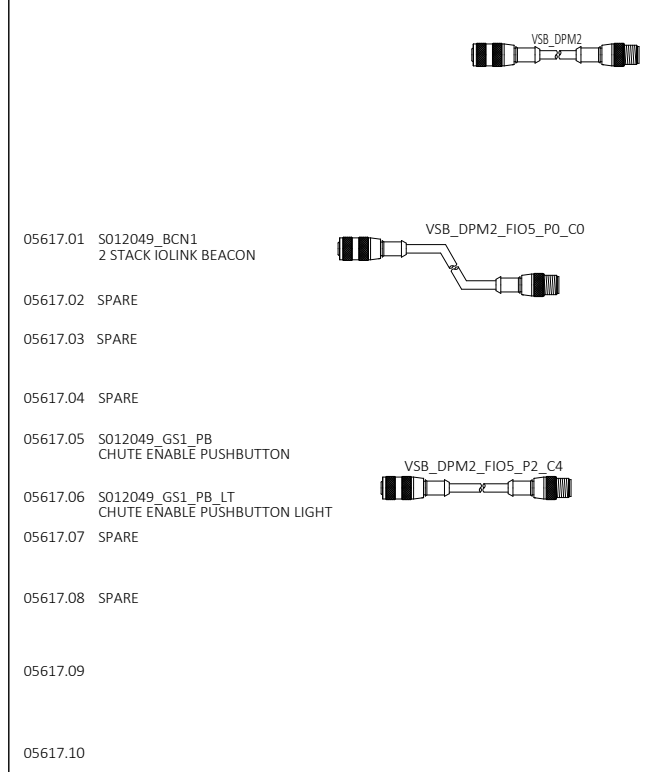
25K Amazon Cross-Belt Sort Center (ACBSC)  
VSB\_DPM2\_FIO1/VSB\_DPM2\_FIO2  
VSB\_DPM2\_FIO3/VSB\_DPM2\_FIO4 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-616	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	63

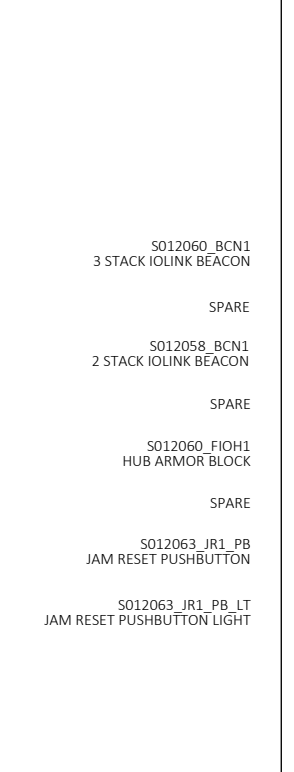
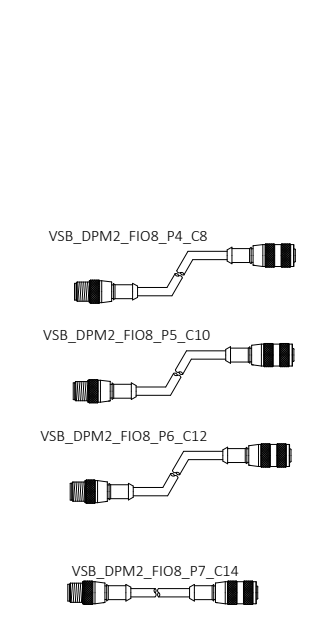
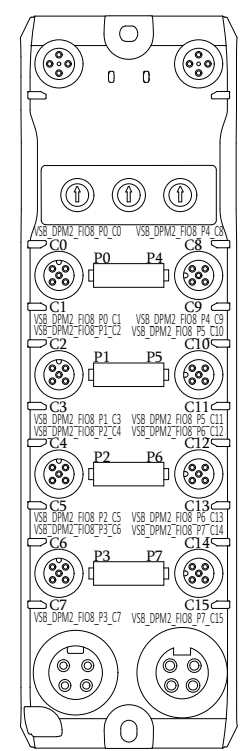
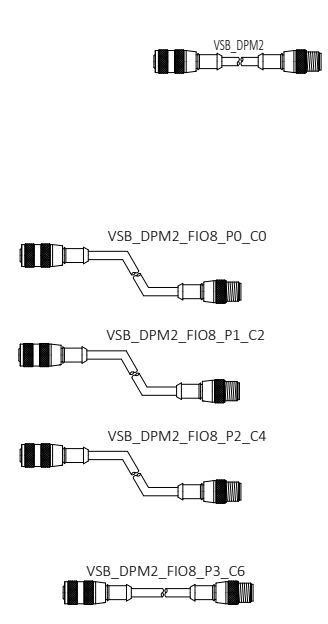
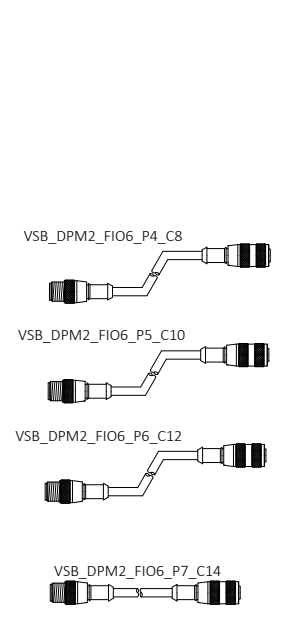
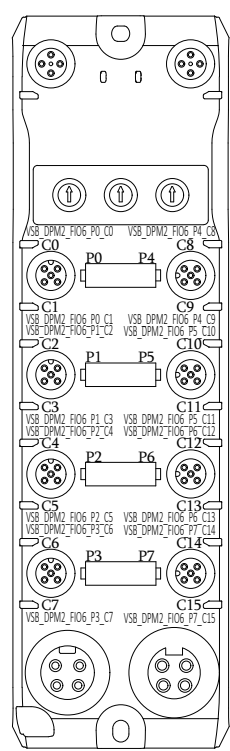
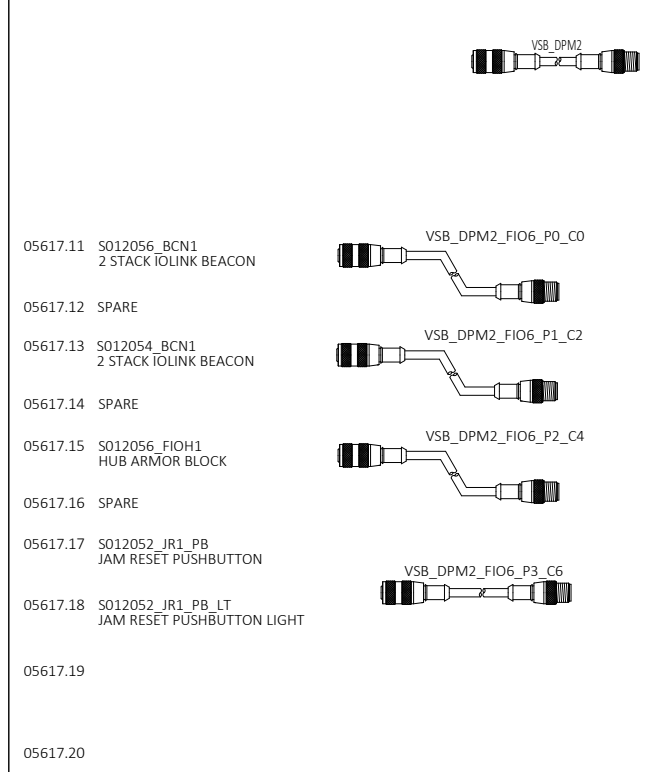
VSB\_DPM2\_FIO5

VSB\_DPM2\_FIO7



VSB\_DPM2\_FIO6

VSB\_DPM2\_FIO8



REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

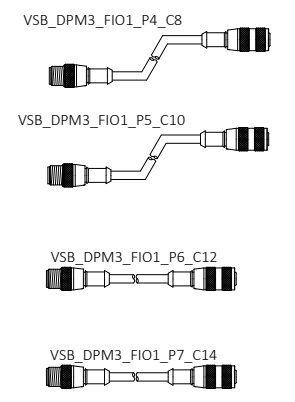
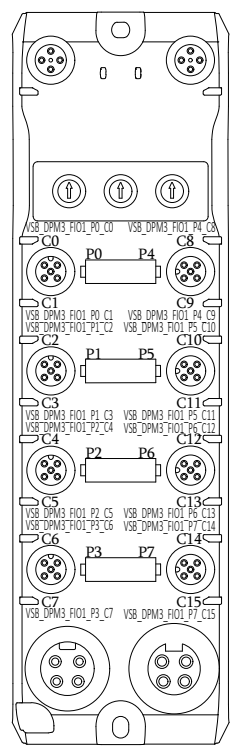


25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSB\_DPM2\_FIO5/VSB\_DPM2\_FIO6  
 VSB\_DPM2\_FIO7/VSB\_DPM2\_FIO8 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	D-SIZE SCALE	JOB NUMBER
2429-AMZ-MTN6-MCM05-617	NTS	2429
REVISION	SHEET	
A	64	

VSB\_DPM3\_FIO1

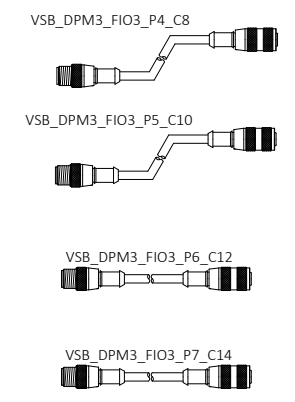
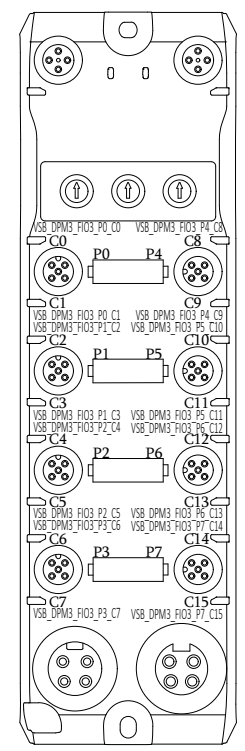
05618.01	S012065_BCN1 2 STACK IOLINK BEACON	
05618.02	SPARE	
05618.03	SPARE	
05618.04	SPARE	
05618.05	S012065_GS1_PB CHUTE ENABLE PUSHBUTTON	
05618.06	S012065_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	
05618.07	SPARE	
05618.08	SPARE	
05618.09		
05618.10		



S012069_BCN1 2 STACK IOLINK BEACON	05618.21	S012073_BCN1 3 STACK IOLINK BEACON
SPARE	05618.22	SPARE
S012071_BCN1 2 STACK IOLINK BEACON	05618.23	S012075_BCN1 2 STACK IOLINK BEACON
SPARE	05618.24	SPARE
S012069_GS1_PB CHUTE ENABLE PUSHBUTTON	05618.25	S012073_GS1_PB CHUTE ENABLE PUSHBUTTON
S012069_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	05618.26	S012073_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
S012071_GS1_PB CHUTE ENABLE PUSHBUTTON	05618.27	S012075_GS1_PB CHUTE ENABLE PUSHBUTTON
S012071_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	05618.28	S012075_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
	05618.29	
	05618.30	

VSB\_DPM3\_FIO3

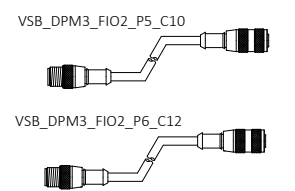
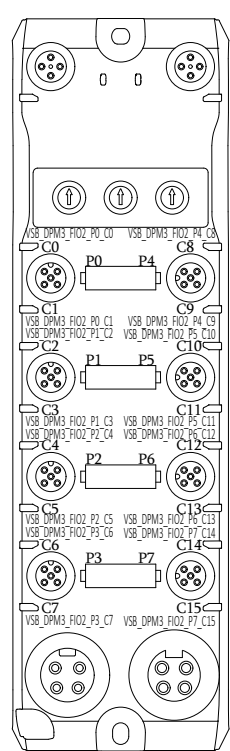
	05618.21	S012073_BCN1 3 STACK IOLINK BEACON
	05618.22	SPARE
	05618.23	S012075_BCN1 2 STACK IOLINK BEACON
	05618.24	SPARE



S012077_BCN1 2 STACK IOLINK BEACON	05618.25	S012073_GS1_PB CHUTE ENABLE PUSHBUTTON
SPARE	05618.26	S012077_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
S012079_BCN1 2 STACK IOLINK BEACON	05618.27	S012079_GS1_PB CHUTE ENABLE PUSHBUTTON
SPARE	05618.28	S012079_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT

VSB\_DPM3\_FIO2

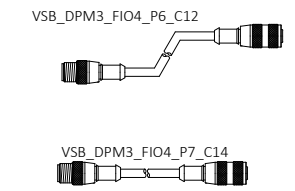
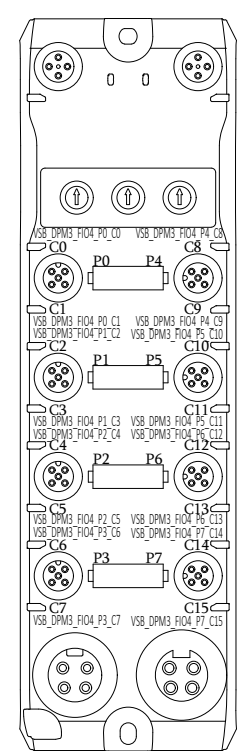
05618.11	S012072_BCN1 2 STACK IOLINK BEACON	
05618.12	SPARE	
05618.13	S012070_BCN1 3 STACK IOLINK BEACON	
05618.14	SPARE	
05618.15	S012072_FIOH1 HUB ARMOR BLOCK	
05618.16	SPARE	
05618.17	S012070_JR1_PB JAM RESET PUSHBUTTON	
05618.18	S012070_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	
05618.19		
05618.20		



SPARE	05618.31	S012080_BCN1 2 STACK IOLINK BEACON
SPARE	05618.32	SPARE
S012066_BCN1 2 STACK IOLINK BEACON	05618.33	SPARE
SPARE	05618.34	SPARE
S012066_FIOH1 HUB ARMOR BLOCK	05618.35	S012080_FIOH1 HUB ARMOR BLOCK
SPARE	05618.36	SPARE
SPARE	05618.37	SPARE
SPARE	05618.38	SPARE
	05618.39	
	05618.40	

VSB\_DPM3\_FIO4

	05618.31	S012080_BCN1 2 STACK IOLINK BEACON
	05618.35	S012080_FIOH1 HUB ARMOR BLOCK



SPARE	05618.32	SPARE
SPARE	05618.33	SPARE
SPARE	05618.34	SPARE
FL2074_FIOH1 HUB ARMOR BLOCK	05618.35	S012073_JR1_PB JAM RESET PUSHBUTTON
SPARE	05618.36	SPARE
S012073_JR1_PB JAM RESET PUSHBUTTON	05618.37	SPARE
S012073_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	05618.38	SPARE

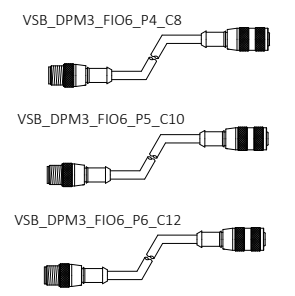
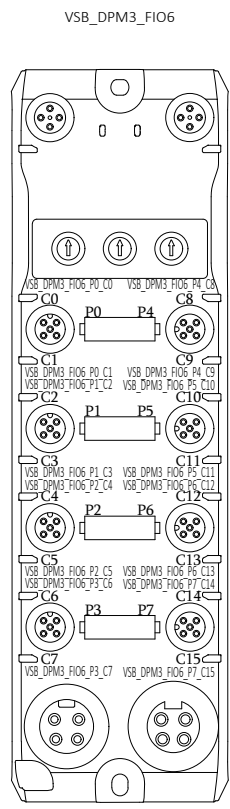
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



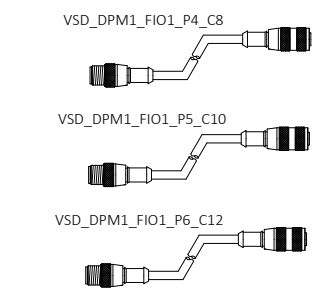
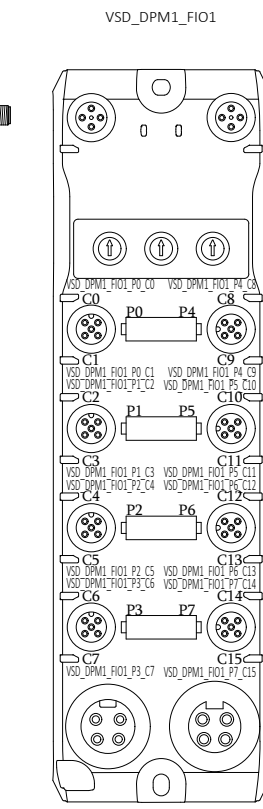
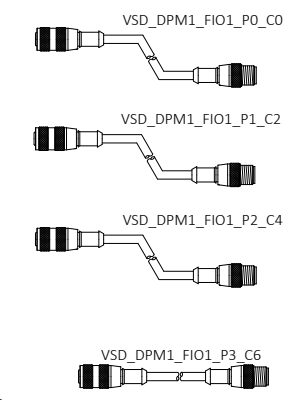
25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSB\_DPM3\_FIO1/VSB\_DPM3\_FIO2  
 VSB\_DPM3\_FIO3/VSB\_DPM3\_FIO4 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	2429-AMZ-MTN6-MCM05-618
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	65

05619.01	SPARE	
05619.02	SPARE	
05619.03	SPARE	
05619.04	SPARE	
05619.05	FL2086_FIOH1 HUB ARMOR BLOCK	
05619.06	SPARE	
05619.07	S012084_JR1_PB JAM RESET PUSHBUTTON	
05619.08	S012084_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	
05619.09		
05619.10		

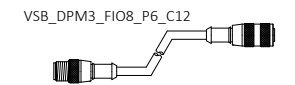
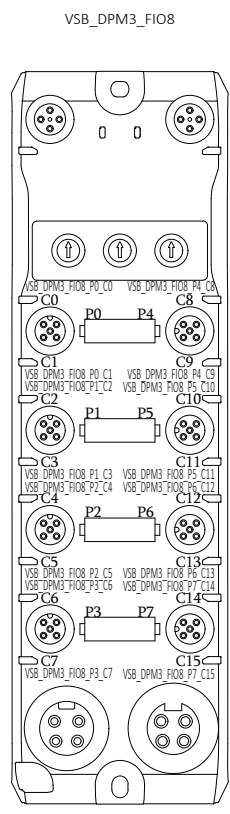


S012084_BCN1 3 STACK IOLINK BEACON	05619.21	S014002_BCN1 2 STACK IOLINK BEACON
SPARE	05619.22	SPARE
S012082_BCN1 2 STACK IOLINK BEACON	05619.23	S014004_BCN1 2 STACK IOLINK BEACON
SPARE	05619.24	SPARE
S012084_FIOH1 HUB ARMOR BLOCK	05619.25	S014004_FIOH1 HUB ARMOR BLOCK
SPARE	05619.26	SPARE
SPARE	05619.27	S014008_JR1_PB JAM RESET PUSHBUTTON
SPARE	05619.28	S014008_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT
	05619.29	
	05619.30	

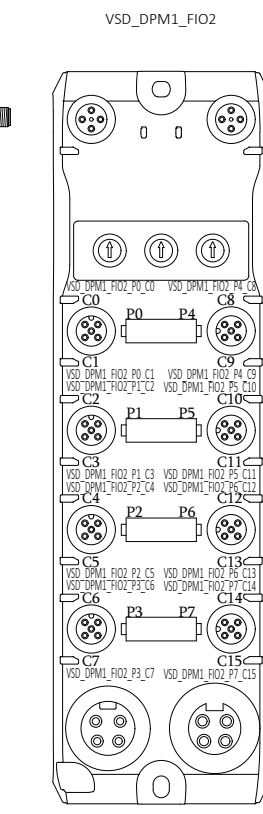
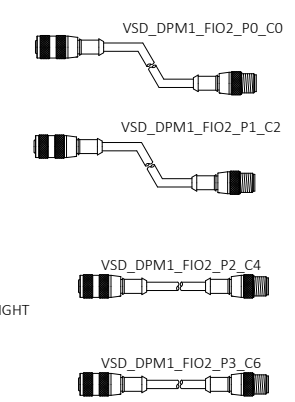


S014006_BCN1 2 STACK IOLINK BEACON	05619.31	S014007_BCN1 2 STACK IOLINK BEACON
SPARE	05619.32	SPARE
S014008_BCN1 3 STACK IOLINK BEACON	05619.33	S014005_BCN1 2 STACK IOLINK BEACON
SPARE	05619.34	SPARE
S014008_FIOH1 HUB ARMOR BLOCK	05619.35	S014007_GS1_PB CHUTE ENABLE PUSHBUTTON
SPARE	05619.36	S014007_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
SPARE	05619.37	S014005_GS1_PB CHUTE ENABLE PUSHBUTTON
SPARE	05619.38	S014005_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
	05619.39	
	05619.40	

05619.11	S012096_BCN1 3 STACK IOLINK BEACON	
05619.12	SPARE	
05619.13	SPARE	
05619.14	SPARE	
05619.15	S012096_FIOH1 HUB ARMOR BLOCK	
05619.16	SPARE	
05619.17	S012096_JR1_PB JAM RESET PUSHBUTTON	
05619.18	S012096_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	
05619.19		
05619.20		



SPARE	05619.31	S014007_BCN1 2 STACK IOLINK BEACON
SPARE	05619.32	SPARE
SPARE	05619.33	S014005_BCN1 2 STACK IOLINK BEACON
SPARE	05619.34	SPARE
FL2090_FIOH1 HUB ARMOR BLOCK	05619.35	S014007_GS1_PB CHUTE ENABLE PUSHBUTTON
SPARE	05619.36	S014007_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
SPARE	05619.37	S014005_GS1_PB CHUTE ENABLE PUSHBUTTON
SPARE	05619.38	S014005_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
	05619.39	
	05619.40	



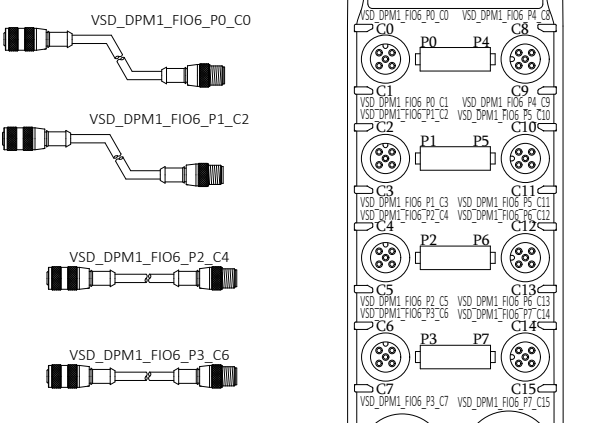
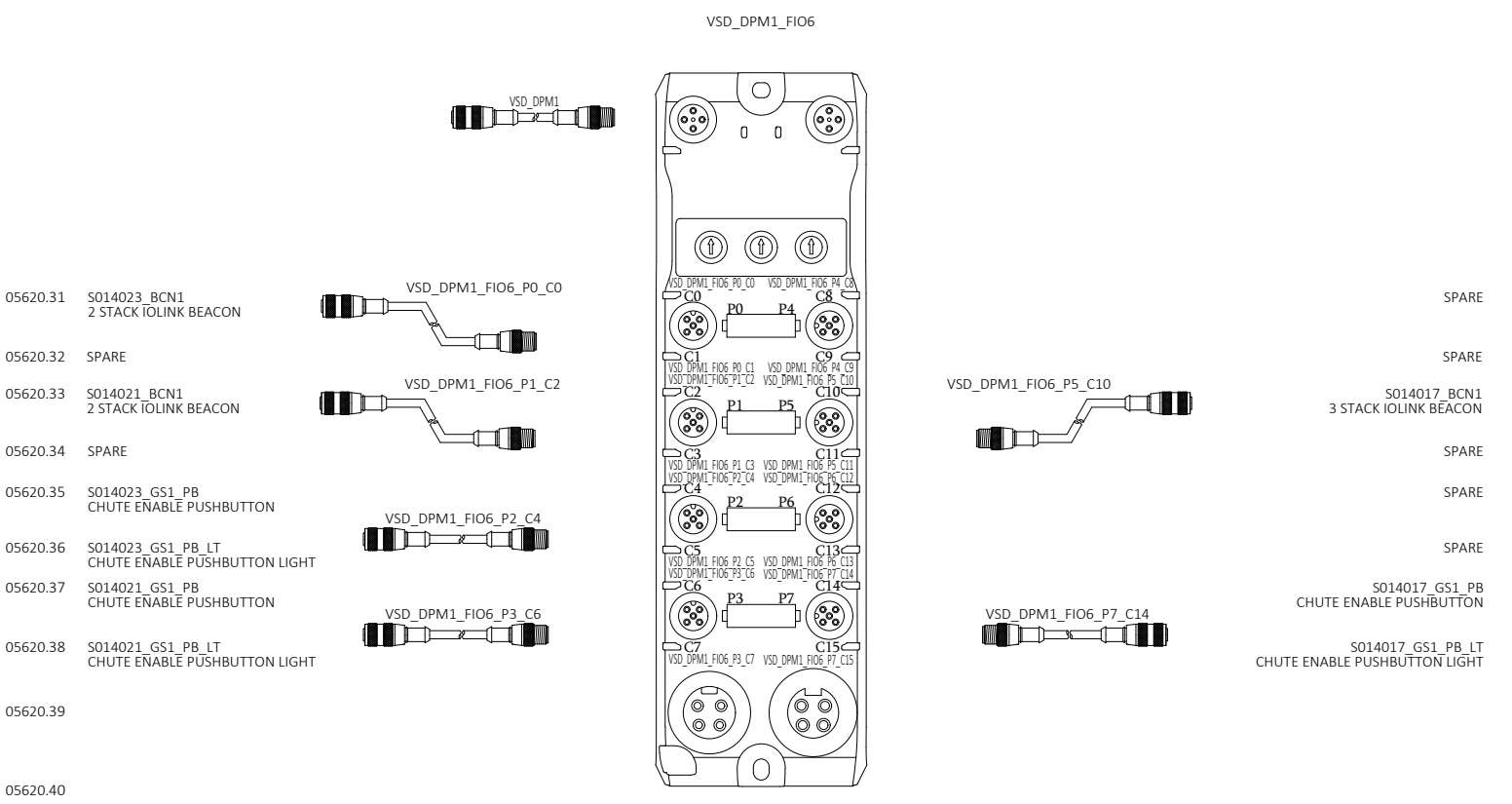
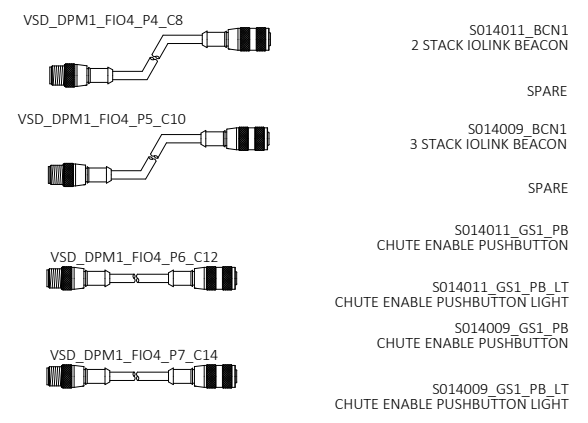
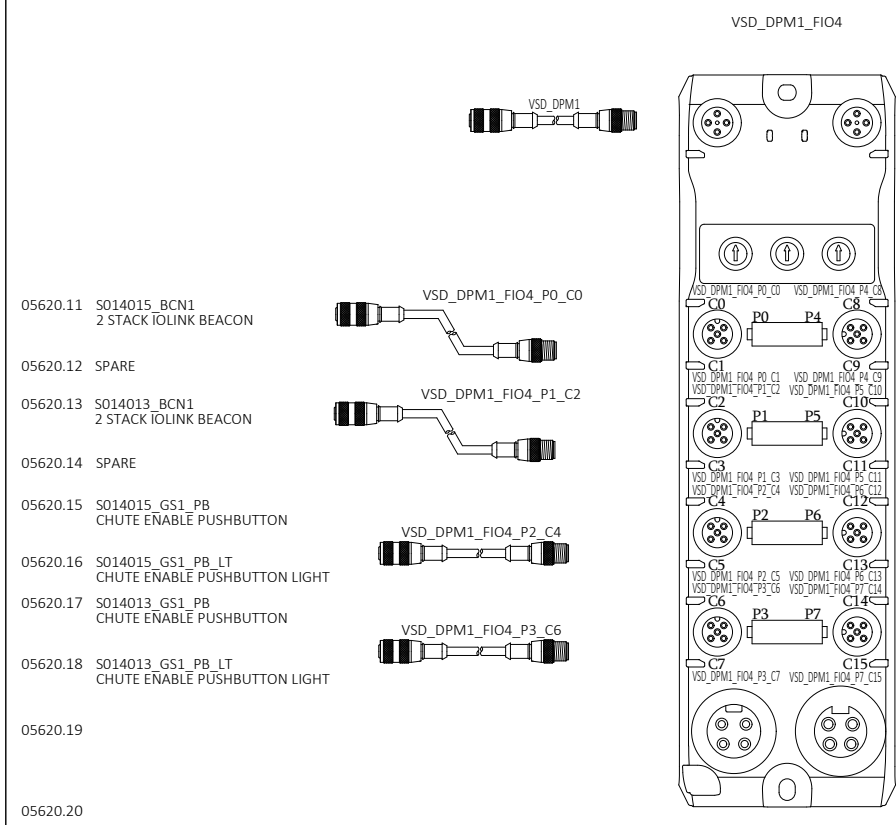
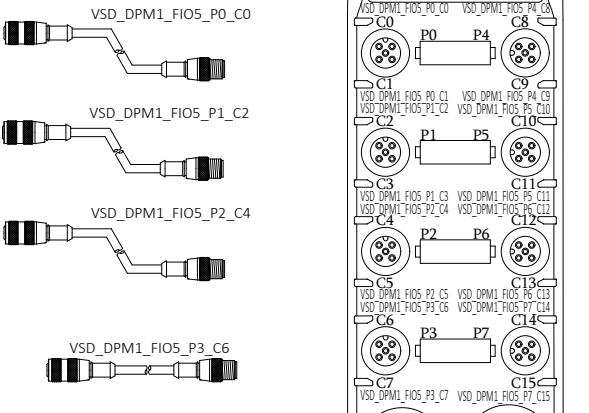
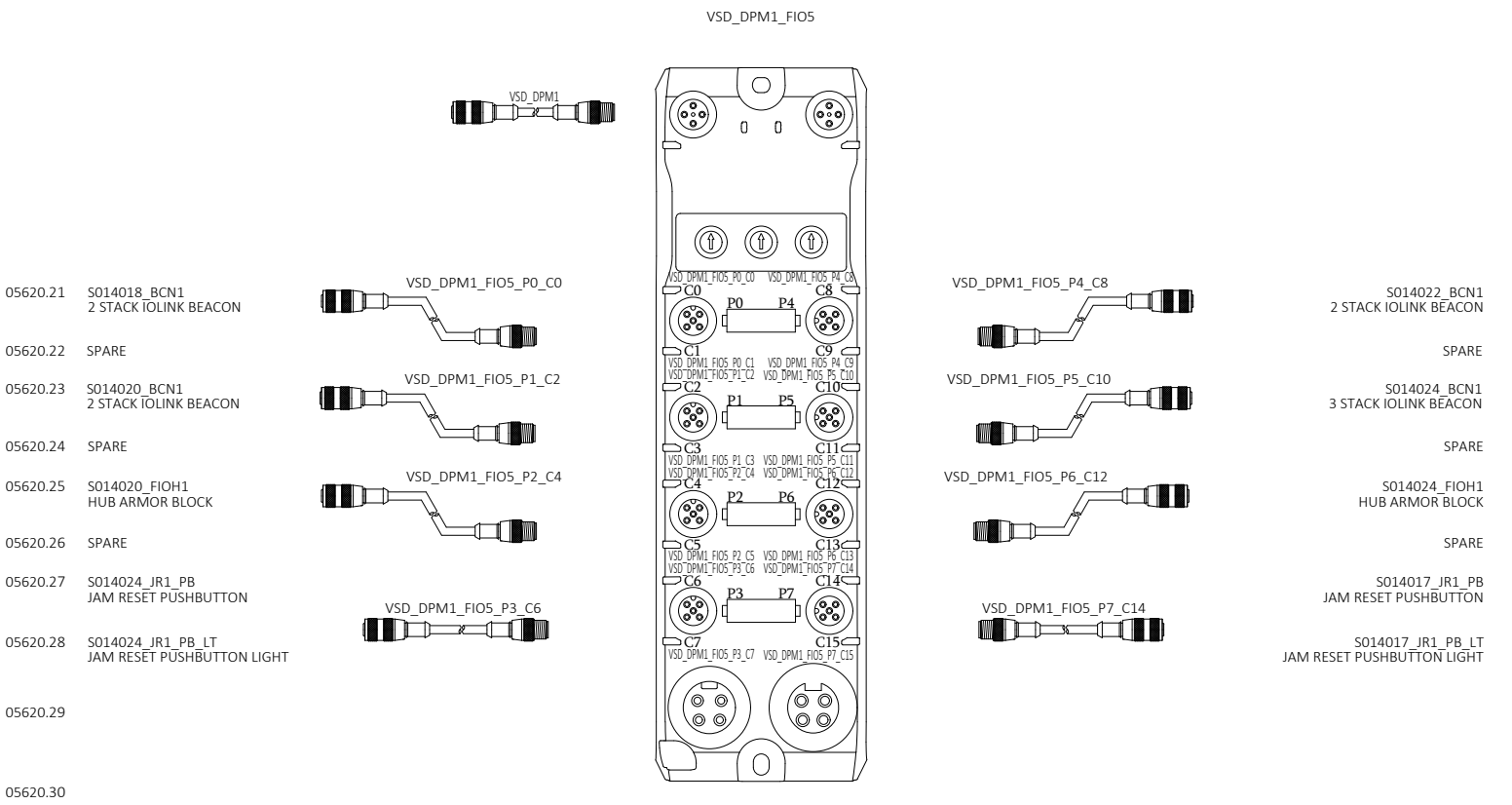
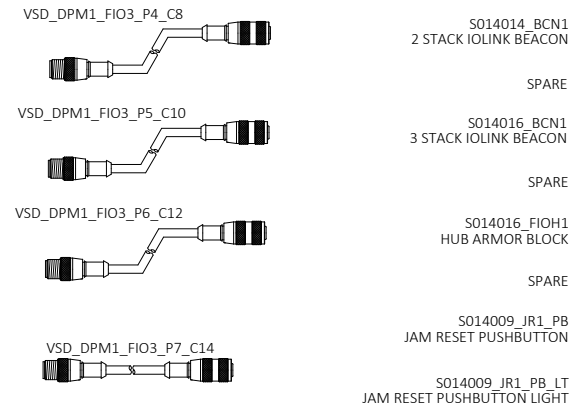
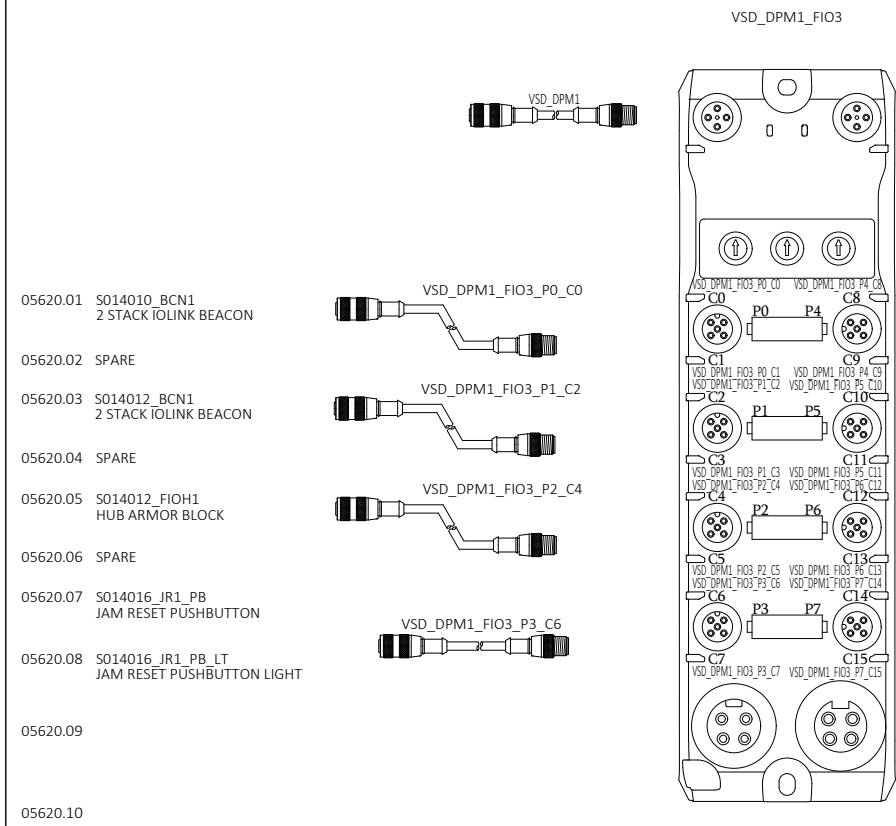
DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSB\_DPM3\_FIO6/VSB\_DPM3\_FIO8  
 VSD\_DPM1\_FIO1/VSD\_DPM1\_FIO2 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-619	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 66

Plotted: 11/21/2025 4:57 PM



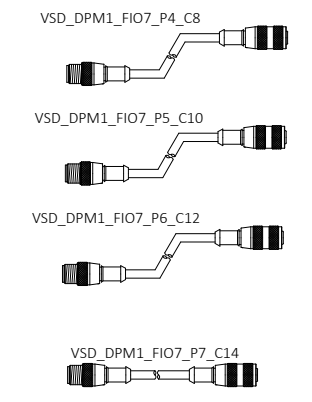
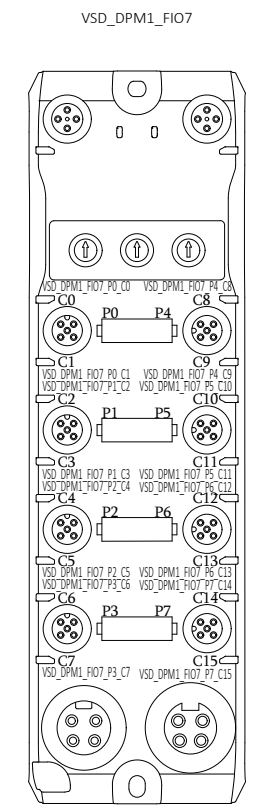
DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL NOT BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSD\_DPM1\_FIO3/VSD\_DPM1\_FIO4  
 VSD\_DPM1\_FIO5/VSD\_DPM1\_FIO6 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

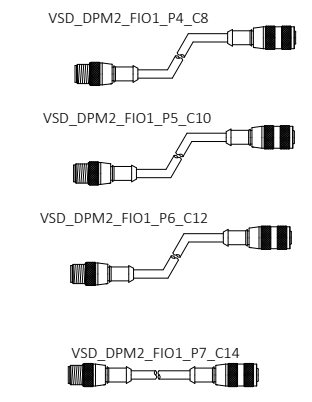
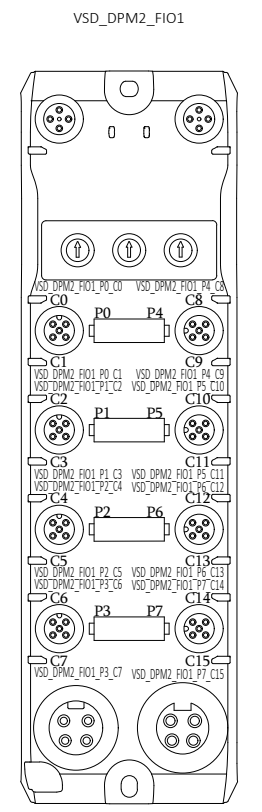
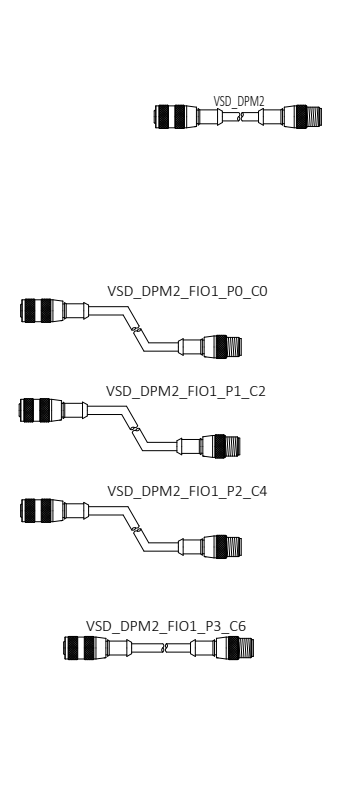
FILENAME	
2429-AMZ-MTN6-MCM05-620	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	67

05621.01	S014026_BCN1 3 STACK IOLINK BEACON	
05621.02	SPARE	
05621.03	SPARE	
05621.04	SPARE	
05621.05	S014026_FIOH1 HUB ARMOR BLOCK	
05621.06	SPARE	
05621.07	S014026_JR1_PB JAM RESET PUSHBUTTON	
05621.08	S014026_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	
05621.09		
05621.10		



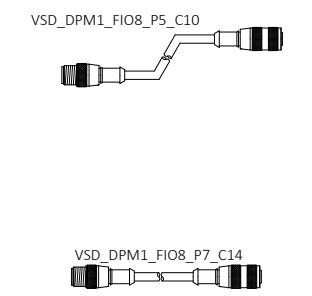
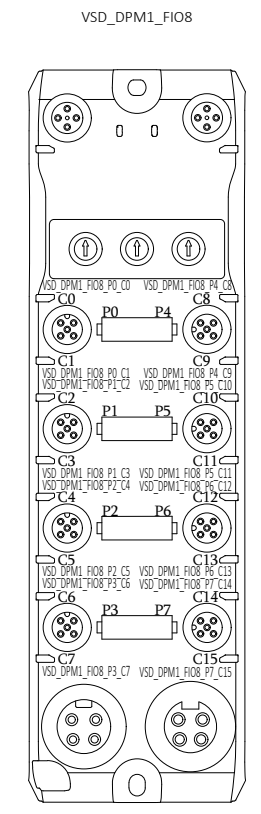
S014030_BCN1 2 STACK IOLINK BEACON	SPARE
S014032_BCN1 2 STACK IOLINK BEACON	SPARE
S014032_FIOH1 HUB ARMOR BLOCK	SPARE
S014025_JR1_PB JAM RESET PUSHBUTTON	
S014025_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	

05621.21	S014034_BCN1 2 STACK IOLINK BEACON	
05621.22	SPARE	
05621.23	S014036_BCN1 3 STACK IOLINK BEACON	
05621.24	SPARE	
05621.25	S014036_FIOH1 HUB ARMOR BLOCK	
05621.26	SPARE	
05621.27	S014036_JR1_PB JAM RESET PUSHBUTTON	
05621.28	S014036_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	
05621.29		
05621.30		



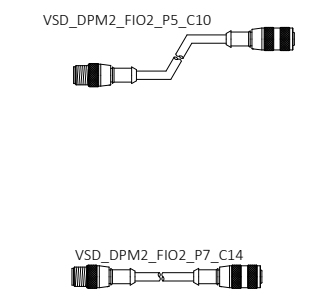
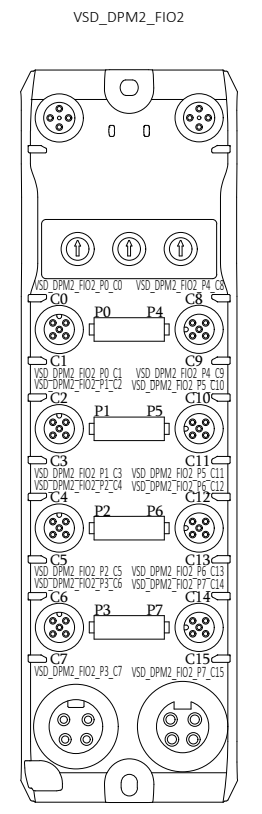
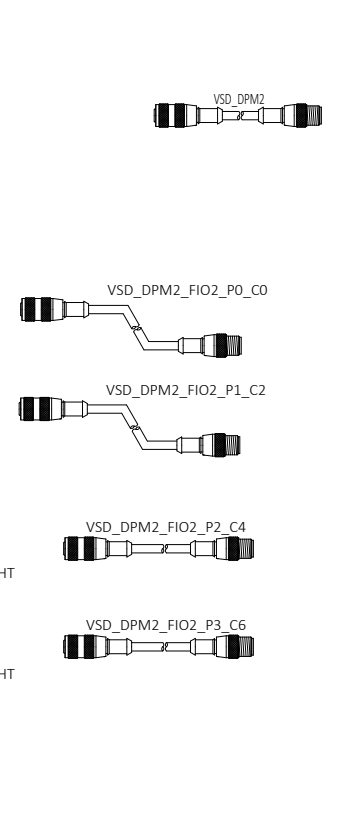
S014038_BCN1 2 STACK IOLINK BEACON	SPARE
S014040_BCN1 2 STACK IOLINK BEACON	SPARE
S014040_FIOH1 HUB ARMOR BLOCK	SPARE
S014033_JR1_PB JAM RESET PUSHBUTTON	
S014033_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	

05621.11	S014031_BCN1 2 STACK IOLINK BEACON	
05621.12	SPARE	
05621.13	S014029_BCN1 2 STACK IOLINK BEACON	
05621.14	SPARE	
05621.15	S014031_GS1_PB CHUTE ENABLE PUSHBUTTON	
05621.16	S014031_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	
05621.17	S014029_GS1_PB CHUTE ENABLE PUSHBUTTON	
05621.18	S014029_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	
05621.19		
05621.20		



SPARE	SPARE
S014025_BCN1 3 STACK IOLINK BEACON	SPARE
SPARE	SPARE
S014025_GS1_PB CHUTE ENABLE PUSHBUTTON	
S014025_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	

05621.31	S014039_BCN1 2 STACK IOLINK BEACON	
05621.32	SPARE	
05621.33	S014037_BCN1 2 STACK IOLINK BEACON	
05621.34	SPARE	
05621.35	S014039_GS1_PB CHUTE ENABLE PUSHBUTTON	
05621.36	S014039_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	
05621.37	S014037_GS1_PB CHUTE ENABLE PUSHBUTTON	
05621.38	S014037_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	
05621.39		
05621.40		



SPARE	SPARE
SPARE	SPARE
S014033_BCN1 3 STACK IOLINK BEACON	SPARE
SPARE	SPARE
S014033_GS1_PB CHUTE ENABLE PUSHBUTTON	
S014033_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	

REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

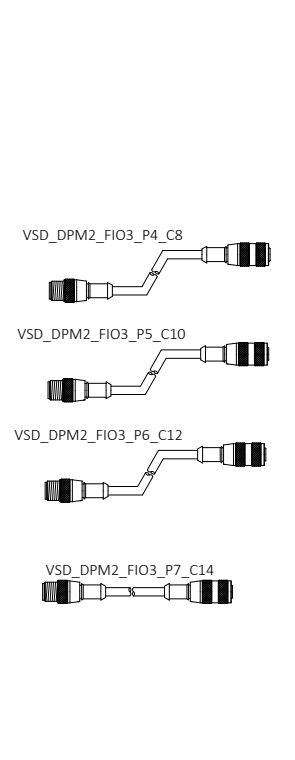
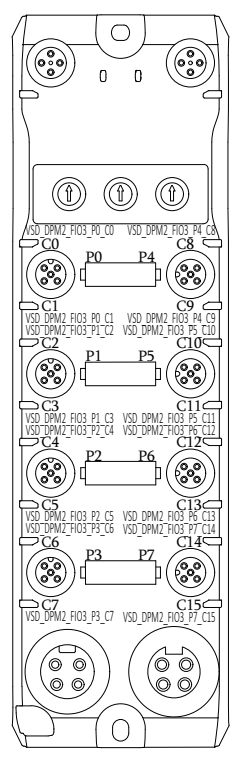
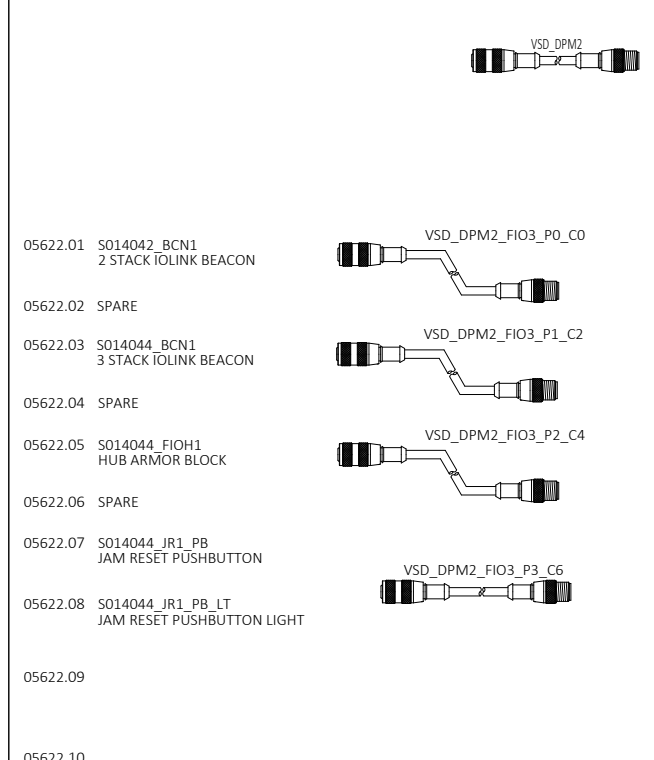


25K Amazon Cross-Belt Sort Center (ACBSC)  
VSD\_DPM1\_FIO7/VSD\_DPM1\_FIO8  
VSD\_DPM2\_FIO1/VSD\_DPM2\_FIO2 IO DRAWINGS  
AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	2429-AMZ-MTN6-MCM05-621
D-SIZE SCALE	NTS
JOB NUMBER	2429
REVISION	A
SHEET	68

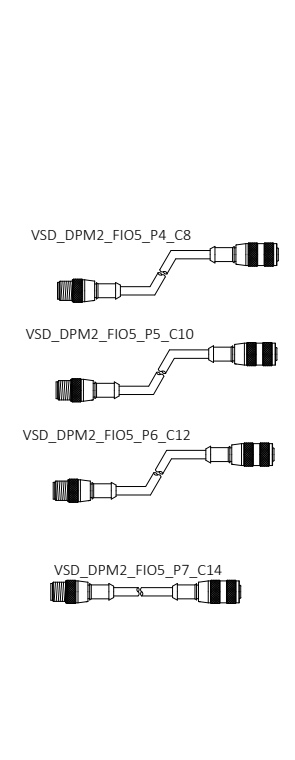
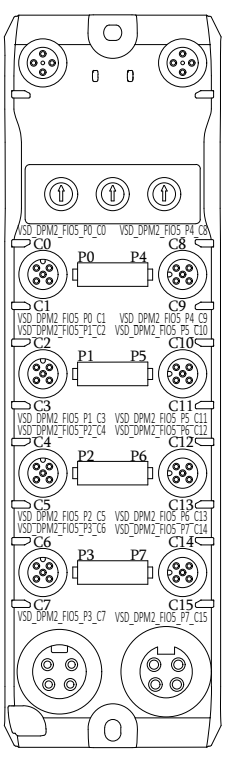
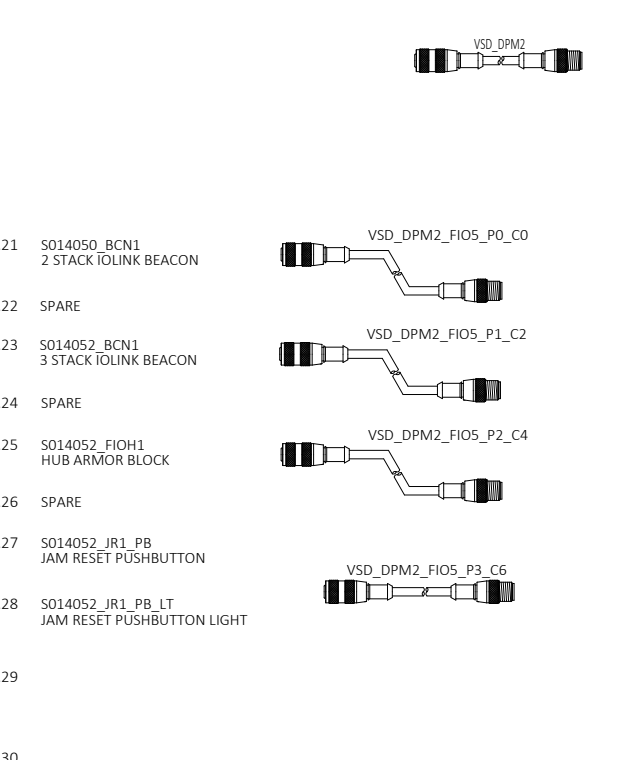
Plotted: 11/21/2025 4:57 PM

VSD\_DPM2\_FIO3



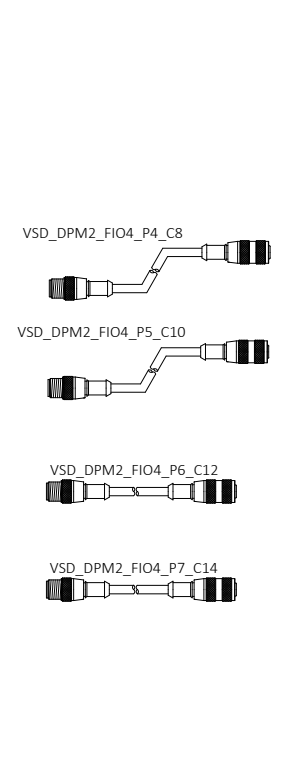
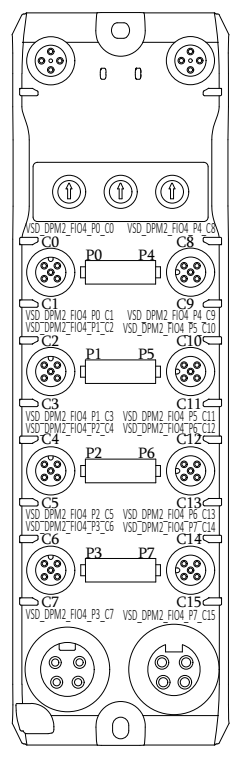
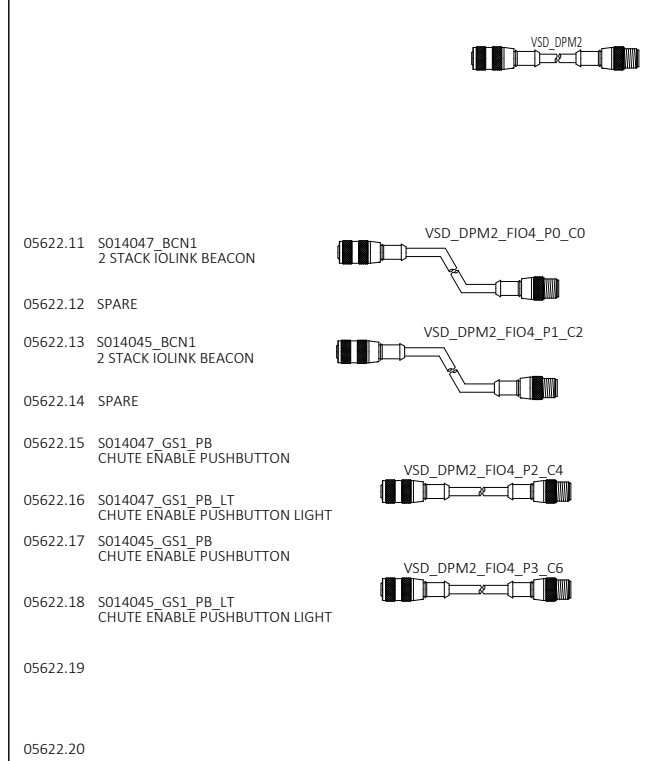
05622.01	S014042_BCN1 2 STACK IOLINK BEACON	S014046_BCN1 2 STACK IOLINK BEACON
05622.02	SPARE	SPARE
05622.03	S014044_BCN1 3 STACK IOLINK BEACON	S014048_BCN1 2 STACK IOLINK BEACON
05622.04	SPARE	SPARE
05622.05	S014044_FIOH1 HUB ARMOR BLOCK	S014048_FIOH1 HUB ARMOR BLOCK
05622.06	SPARE	SPARE
05622.07	S014044_JR1_PB JAM RESET PUSHBUTTON	S014043_JR1_PB JAM RESET PUSHBUTTON
05622.08	S014044_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	S014043_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT
05622.09		
05622.10		

VSD\_DPM2\_FIO5



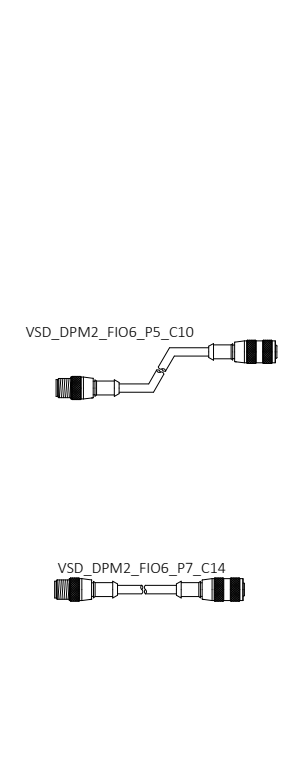
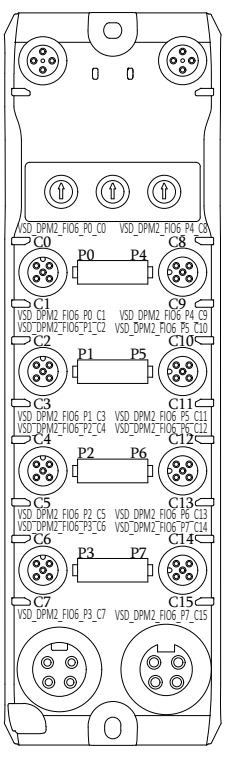
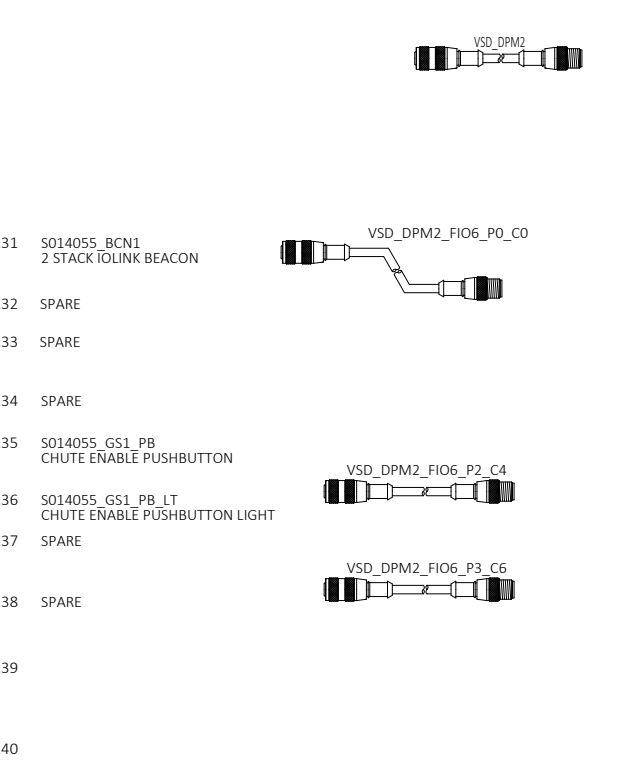
05622.21	S014050_BCN1 2 STACK IOLINK BEACON	S014054_BCN1 2 STACK IOLINK BEACON
05622.22	SPARE	SPARE
05622.23	S014052_BCN1 3 STACK IOLINK BEACON	S014056_BCN1 2 STACK IOLINK BEACON
05622.24	SPARE	SPARE
05622.25	S014052_FIOH1 HUB ARMOR BLOCK	S014056_FIOH1 HUB ARMOR BLOCK
05622.26	SPARE	SPARE
05622.27	S014052_JR1_PB JAM RESET PUSHBUTTON	S014049_JR1_PB JAM RESET PUSHBUTTON
05622.28	S014052_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT	S014049_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT
05622.29		
05622.30		

VSD\_DPM2\_FIO4



05622.11	S014047_BCN1 2 STACK IOLINK BEACON	S014043_BCN1 3 STACK IOLINK BEACON
05622.12	SPARE	SPARE
05622.13	S014045_BCN1 2 STACK IOLINK BEACON	S014041_BCN1 2 STACK IOLINK BEACON
05622.14	SPARE	SPARE
05622.15	S014047_GS1_PB CHUTE ENABLE PUSHBUTTON	S014043_GS1_PB CHUTE ENABLE PUSHBUTTON
05622.16	S014047_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	S014043_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
05622.17	S014045_GS1_PB CHUTE ENABLE PUSHBUTTON	S014041_GS1_PB CHUTE ENABLE PUSHBUTTON
05622.18	S014045_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	S014041_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
05622.19		
05622.20		

VSD\_DPM2\_FIO6



05622.31	S014055_BCN1 2 STACK IOLINK BEACON	SPARE
05622.32	SPARE	SPARE
05622.33	SPARE	S014049_BCN1 3 STACK IOLINK BEACON
05622.34	SPARE	SPARE
05622.35	S014055_GS1_PB CHUTE ENABLE PUSHBUTTON	SPARE
05622.36	S014055_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT	SPARE
05622.37	SPARE	S014049_GS1_PB CHUTE ENABLE PUSHBUTTON
05622.38	SPARE	S014049_GS1_PB_LT CHUTE ENABLE PUSHBUTTON LIGHT
05622.39		
05622.40		

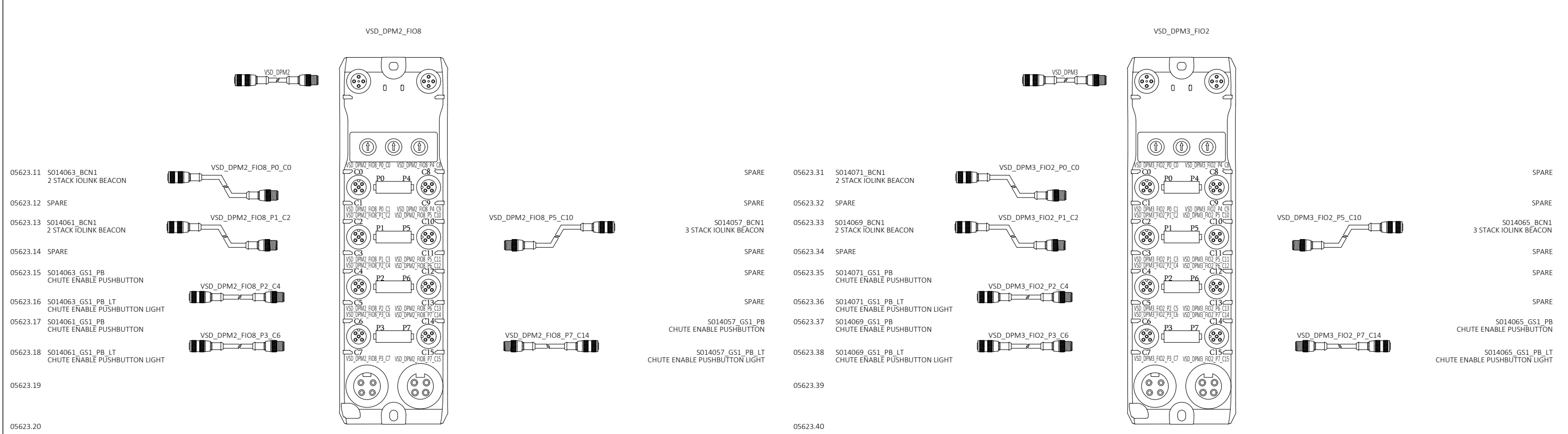
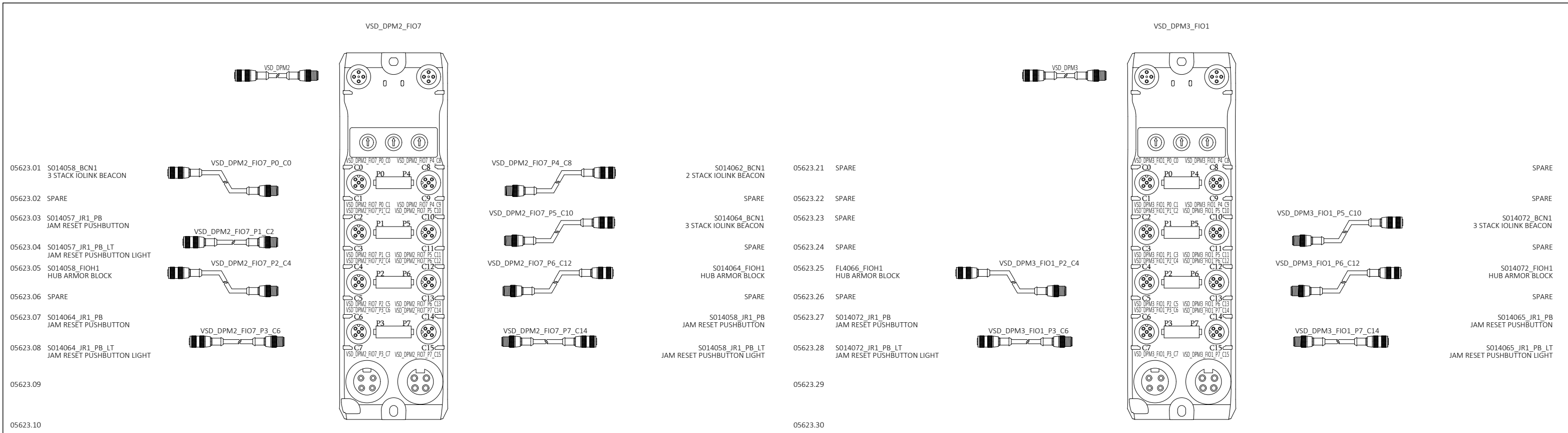
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSD\_DPM2\_FIO3/VSD\_DPM2\_FIO4  
 VSD\_DPM2\_FIO5/VSD\_DPM2\_FIO6 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-622	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 69

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REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

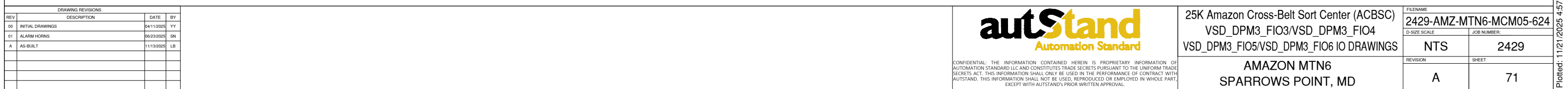
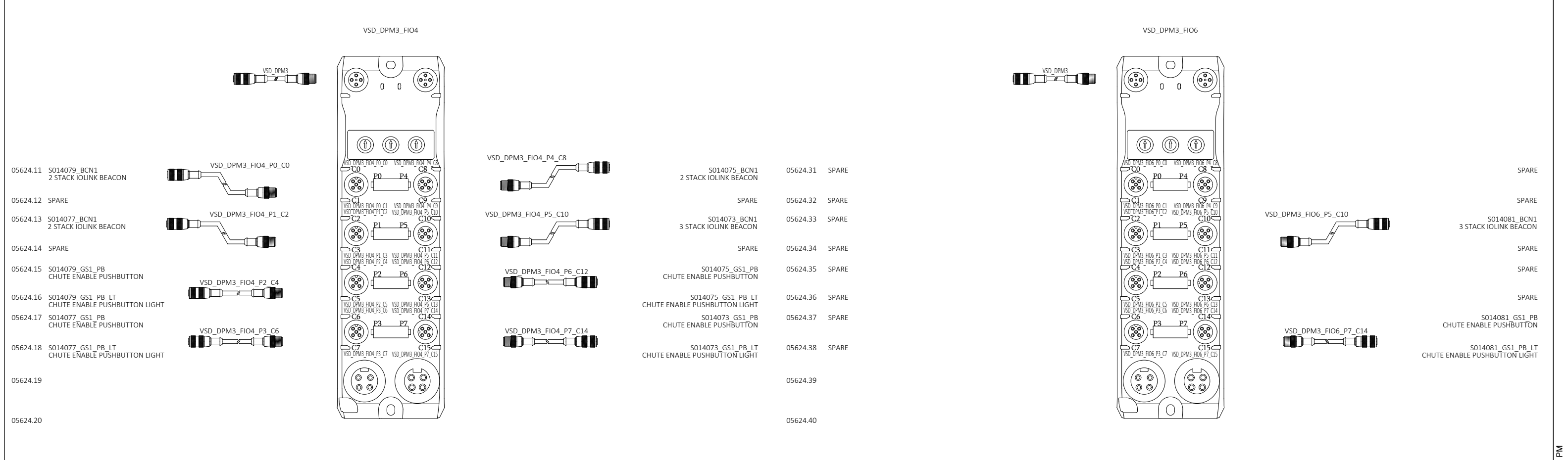
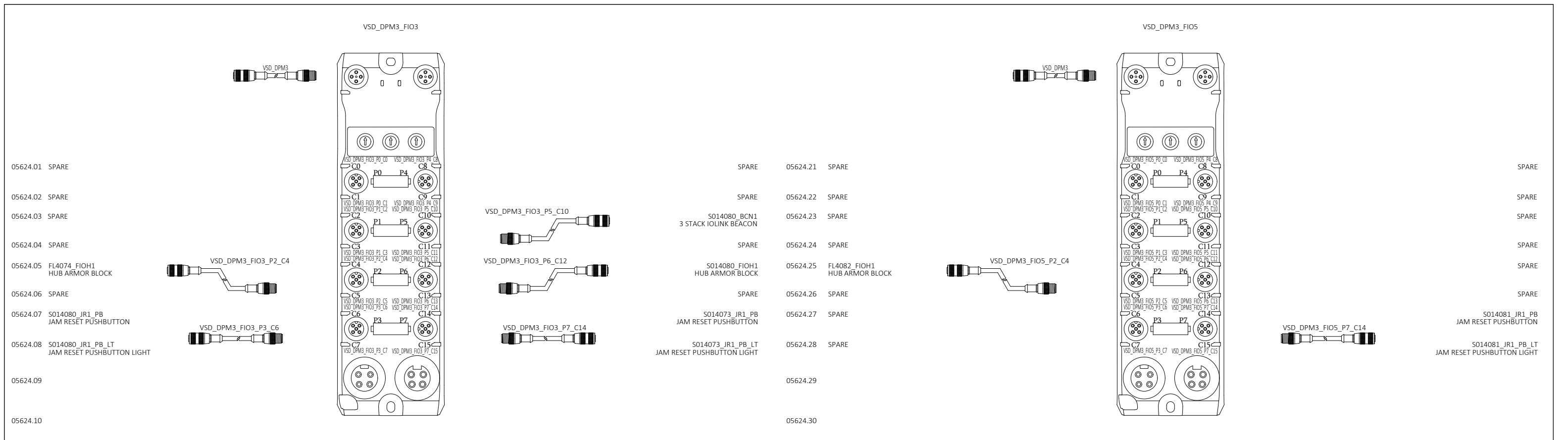
CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSD\_DPM2\_FIO7/VSD\_DPM2\_FIO8  
 VSD\_DPM3\_FIO1/VSD\_DPM3\_FIO2 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	D-SIZE SCALE	JOB NUMBER
2429-AMZ-MTN6-MCM05-623	NTS	2429
REVISION	SHEET	
A	70	

Plotted: 11/21/2025 4:57 PM





REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

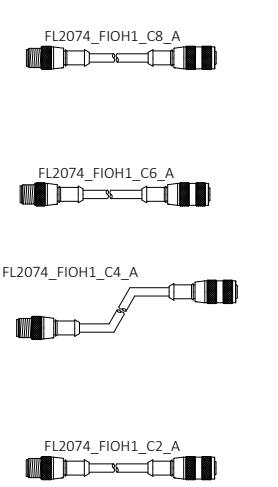
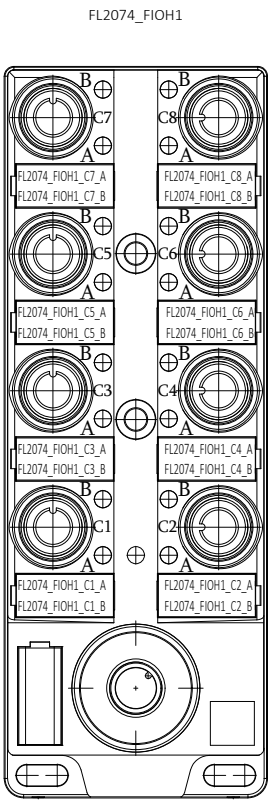


25K Amazon Cross-Belt Sort Center (ACBSC)  
 VSD\_DPM3\_FIO3/VSD\_DPM3\_FIO4  
 VSD\_DPM3\_FIO5/VSD\_DPM3\_FIO6 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	D-SIZE SCALE	JOB NUMBER
2429-AMZ-MTN6-MCM05-624	NTS	2429
REVISION	SHEET	
A	71	

Plotted: 11/21/2025 4:57 PM

05625.01	SPARE
05625.02	SPARE
05625.03	SPARE
05625.04	SPARE
05625.05	SPARE
05625.06	SPARE
05625.07	SPARE
05625.08	SPARE
05625.09	
05625.10	



FL2074\_2\_BCN1\_A  
AMBER BEACON LIGHT

FL2074\_2\_BCN1\_B  
BLUE BEACON LIGHT

FL2074\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

FL2074\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

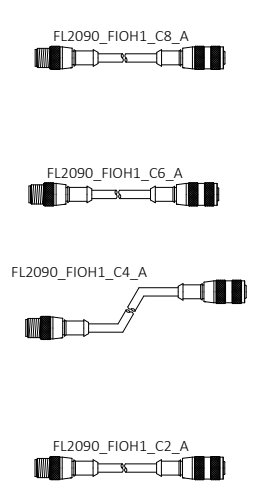
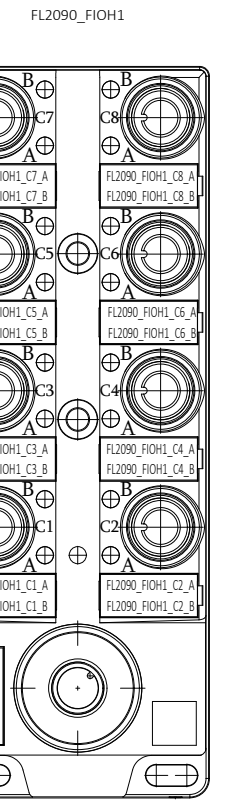
FL2074\_1CH\_PE1  
FULL PHOTOEYE

SPARE

FL2074\_2\_JR2\_PB  
JAM RESET PUSHBUTTON

FL2074\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

05625.21	SPARE
05625.22	SPARE
05625.23	SPARE
05625.24	SPARE
05625.25	SPARE
05625.26	SPARE
05625.27	SPARE
05625.28	SPARE
05625.29	
05625.30	



FL2090\_2\_BCN1\_A  
AMBER BEACON LIGHT

FL2090\_2\_BCN1\_B  
BLUE BEACON LIGHT

FL2090\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

FL2090\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

FL2090\_1CH\_PE1  
FULL PHOTOEYE

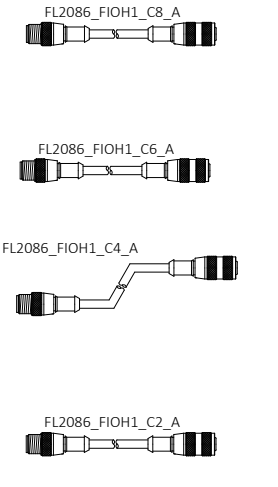
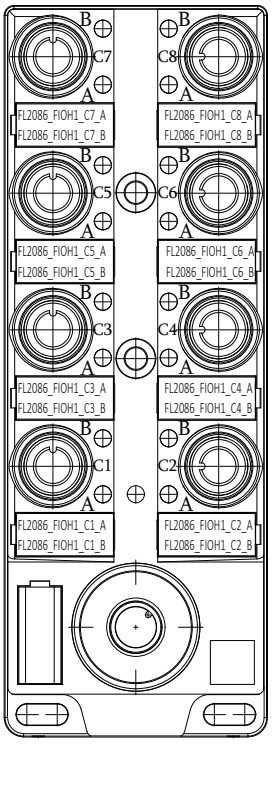
SPARE

FL2090\_2\_JR2\_PB  
JAM RESET PUSHBUTTON

FL2090\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

05625.31	FL4066_2_BCN1_A AMBER BEACON LIGHT
05625.32	FL4066_2_BCN1_B BLUE BEACON LIGHT
05625.33	FL4066_2_JR1_PB JAM RESET PUSHBUTTON
05625.34	FL4066_2_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT
05625.35	FL4066_1CH_PE1 FULL PHOTOEYE
05625.36	SPARE
05625.37	FL4066_2_JR2_PB JAM RESET PUSHBUTTON
05625.38	FL4066_2_JR2_PB_LT JAM RESET PUSHBUTTON LIGHT
05625.39	
05625.40	

05625.11	SPARE
05625.12	SPARE
05625.13	SPARE
05625.14	SPARE
05625.15	SPARE
05625.16	SPARE
05625.17	SPARE
05625.18	SPARE
05625.19	
05625.20	



FL2086\_2\_BCN1\_A  
AMBER BEACON LIGHT

FL2086\_2\_BCN1\_B  
BLUE BEACON LIGHT

FL2086\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

FL2086\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

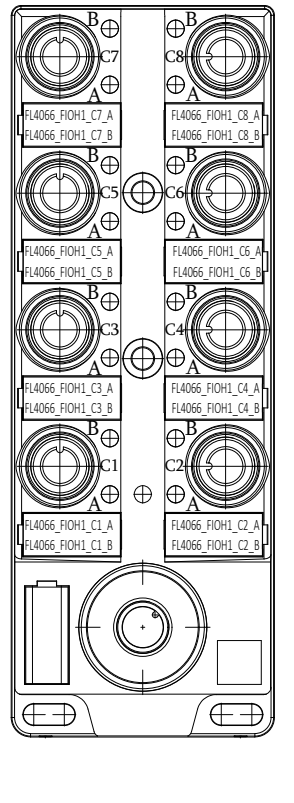
FL2086\_1CH\_PE1  
FULL PHOTOEYE

SPARE

FL2086\_2\_JR2\_PB  
JAM RESET PUSHBUTTON

FL2086\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

05625.31	FL4066_2_BCN1_A AMBER BEACON LIGHT
05625.32	FL4066_2_BCN1_B BLUE BEACON LIGHT
05625.33	FL4066_2_JR1_PB JAM RESET PUSHBUTTON
05625.34	FL4066_2_JR1_PB_LT JAM RESET PUSHBUTTON LIGHT
05625.35	FL4066_1CH_PE1 FULL PHOTOEYE
05625.36	SPARE
05625.37	FL4066_2_JR2_PB JAM RESET PUSHBUTTON
05625.38	FL4066_2_JR2_PB_LT JAM RESET PUSHBUTTON LIGHT
05625.39	
05625.40	



FL4066\_2\_BCN1\_A  
AMBER BEACON LIGHT

FL4066\_2\_BCN1\_B  
BLUE BEACON LIGHT

FL4066\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

FL4066\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

FL4066\_1CH\_PE1  
FULL PHOTOEYE

SPARE

FL4066\_2\_JR2\_PB  
JAM RESET PUSHBUTTON

FL4066\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

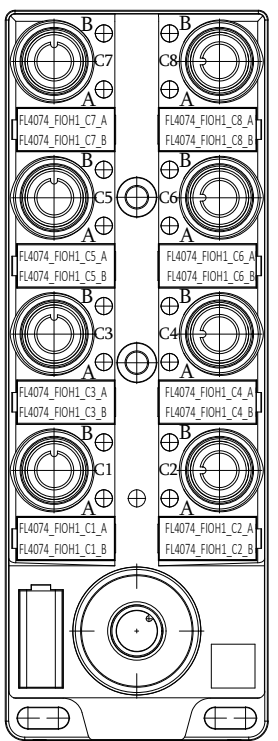
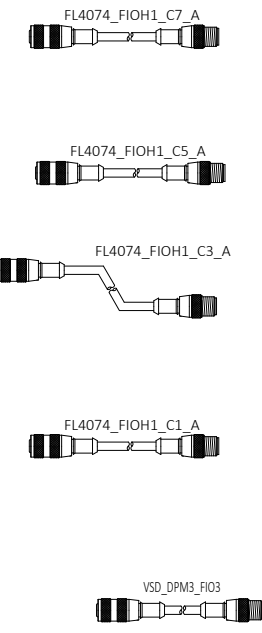
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25K Amazon Cross-Belt Sort Center (ACBSC)  
FL2074\_FIOH1/FL2086\_FIOH1  
FL2090\_FIOH1/FL4066\_FIOH1 IO DRAWINGS

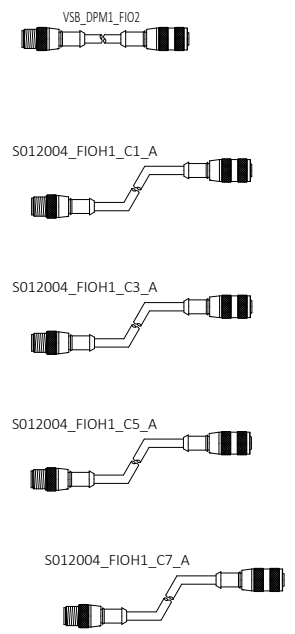
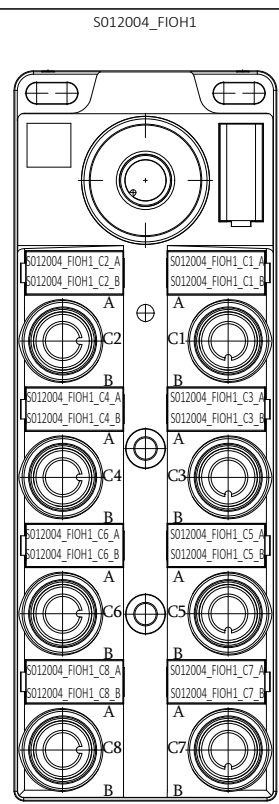
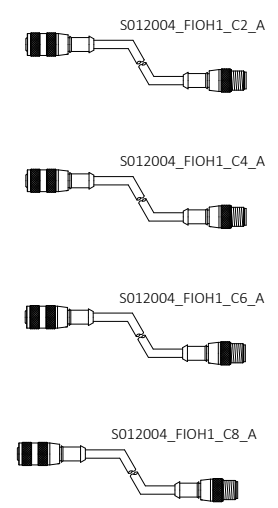
AMAZON MTN6  
SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-625	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 72

- 05626.01 FL4074\_2\_BCN1\_A  
AMBER BEACON LIGHT
- 05626.02 FL4074\_2\_BCN1\_B  
BLUE BEACON LIGHT
- 05626.03 FL4074\_2\_JR1\_PB  
JAM RESET PUSHBUTTON
- 05626.04 FL4074\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT
- 05626.05 FL4074\_1CH\_PE1  
FULL PHOTOEYE
- 05626.06 SPARE
- 05626.07 FL4074\_2\_JR2\_PB  
JAM RESET PUSHBUTTON
- 05626.08 FL4074\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT
- 05626.09
- 05626.10

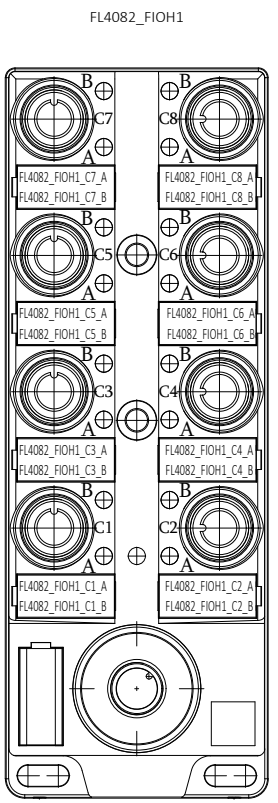
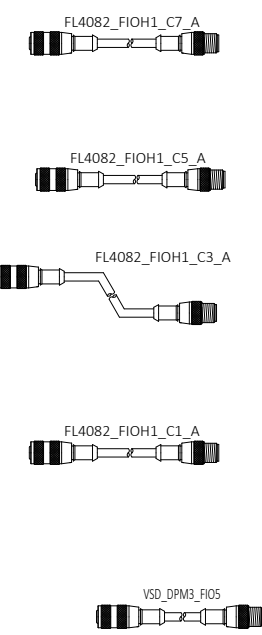


- SPARE
- SPARE
- 05626.21 S012004\_PE1  
FULL PHOTOEYE 100%
- SPARE
- 05626.22 SPARE
- SPARE
- 05626.23 S012004\_PE2  
FULL PHOTOEYE 50%
- SPARE
- 05626.24 SPARE
- SPARE
- 05626.25 S012004\_PR1  
PKG RELEASE PUSHBUTTON
- SPARE
- 05626.26 SPARE
- SPARE
- 05626.27 S012004\_SOL1  
PKG RELEASE SOLENOID
- 05626.28 SPARE
- 05626.29
- 05626.30

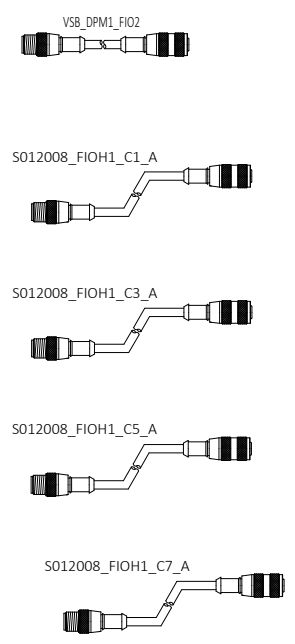
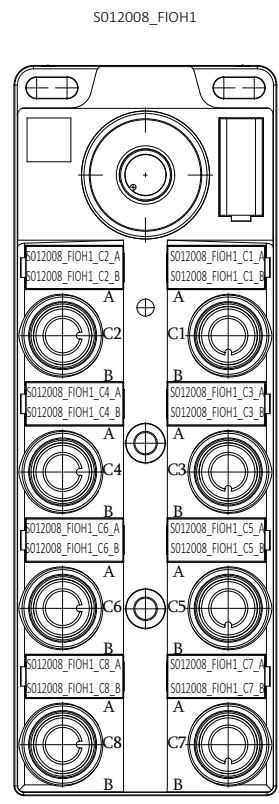
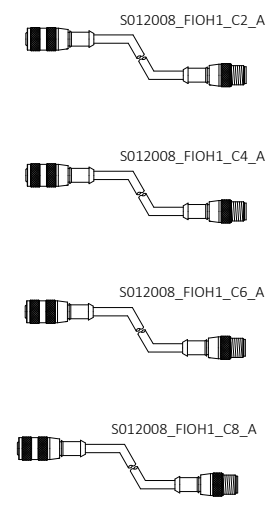


- S012002\_PE1  
FULL PHOTOEYE 100%
- SPARE
- S012002\_PE2  
FULL PHOTOEYE 50%
- SPARE
- S012002\_PR1  
PKG RELEASE PUSHBUTTON
- SPARE
- S012002\_SOL1  
PKG RELEASE SOLENOID
- SPARE

- 05626.11 FL4082\_2\_BCN1\_A  
AMBER BEACON LIGHT
- 05626.12 FL4082\_2\_BCN1\_B  
BLUE BEACON LIGHT
- 05626.13 FL4082\_2\_JR1\_PB  
JAM RESET PUSHBUTTON
- 05626.14 FL4082\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT
- 05626.15 FL4082\_1CH\_PE1  
FULL PHOTOEYE
- 05626.16 SPARE
- 05626.17 FL4082\_2\_JR2\_PB  
JAM RESET PUSHBUTTON
- 05626.18 FL4082\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT
- 05626.19
- 05626.20



- SPARE
- SPARE
- 05626.31 S012008\_PE1  
FULL PHOTOEYE 100%
- SPARE
- 05626.32 SPARE
- SPARE
- 05626.33 S012008\_PE2  
FULL PHOTOEYE 50%
- SPARE
- 05626.34 SPARE
- SPARE
- 05626.35 S012008\_PR1  
PKG RELEASE PUSHBUTTON
- SPARE
- 05626.36 SPARE
- SPARE
- 05626.37 S012008\_SOL1  
PKG RELEASE SOLENOID
- 05626.38 SPARE
- 05626.39
- 05626.40



- S012006\_PE1  
FULL PHOTOEYE 100%
- SPARE
- S012006\_PE2  
FULL PHOTOEYE 50%
- SPARE
- S012006\_PR1  
PKG RELEASE PUSHBUTTON
- SPARE
- S012006\_SOL1  
PKG RELEASE SOLENOID
- SPARE

REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

**autStand**  
Automation Standard

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25K Amazon Cross-Belt Sort Center (ACBSC)  
FL4074\_FIOH1/FL4082\_FIOH1  
S012004\_FIOH1/S012008\_FIOH1 IO DRAWINGS

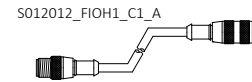
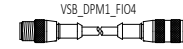
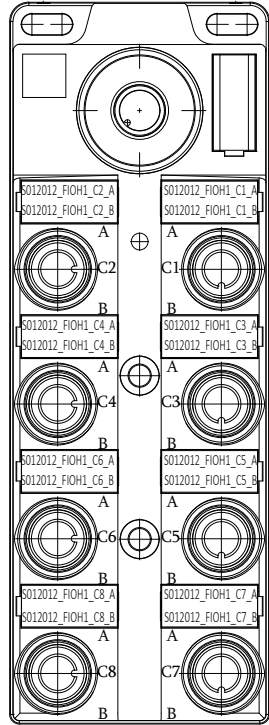
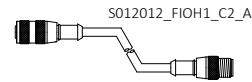
AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	D-SIZE SCALE	JOB NUMBER
2429-AMZ-MTN6-MCM05-626	NTS	2429
REVISION	SHEET	
A	73	

S012012\_FIOH1

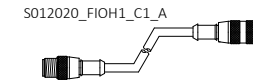
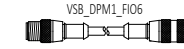
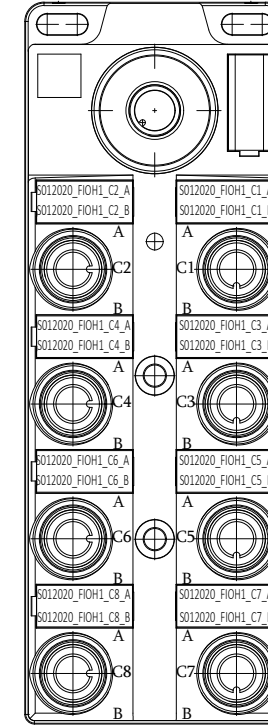
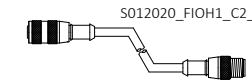
S012020\_FIOH1

05627.01 S012012\_PE1  
FULL PHOTOEYE 100%



S012010\_PE1  
FULL PHOTOEYE 100%

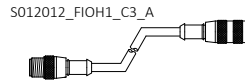
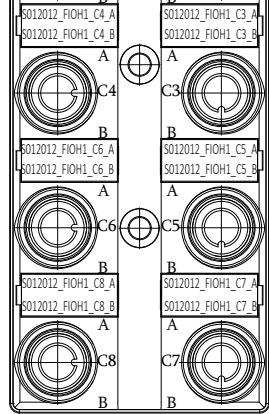
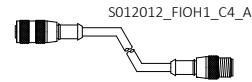
05627.21 S012020\_PE1  
FULL PHOTOEYE 100%



S012018\_PE1  
FULL PHOTOEYE 100%

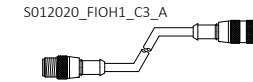
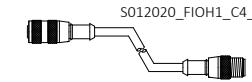
05627.22 S012020\_PE2  
FULL PHOTOEYE 50%

05627.02 SPARE



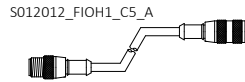
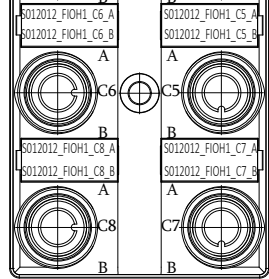
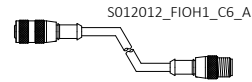
S012010\_PE2  
FULL PHOTOEYE 50%

05627.23 S012020\_PE2  
FULL PHOTOEYE 50%



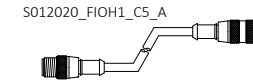
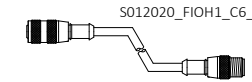
S012018\_PE2  
FULL PHOTOEYE 50%

05627.04 SPARE



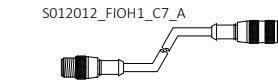
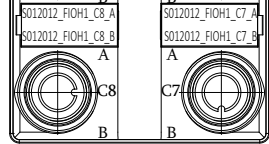
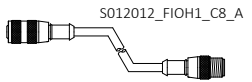
S012010\_PR1  
PKG RELEASE PUSHBUTTON

05627.25 S012020\_PR1  
PKG RELEASE PUSHBUTTON



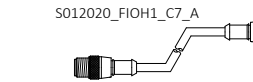
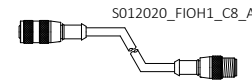
S012018\_PR1  
PKG RELEASE PUSHBUTTON

05627.06 SPARE



S012010\_SOL1  
PKG RELEASE SOLENOID

05627.27 S012020\_SOL1  
PKG RELEASE SOLENOID



S012018\_SOL1  
PKG RELEASE SOLENOID

05627.09

05627.29

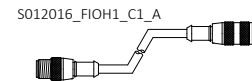
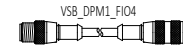
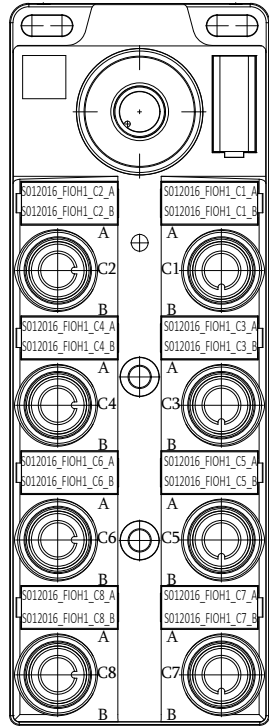
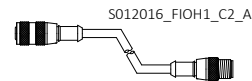
05627.10

05627.30

S012016\_FIOH1

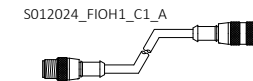
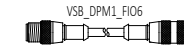
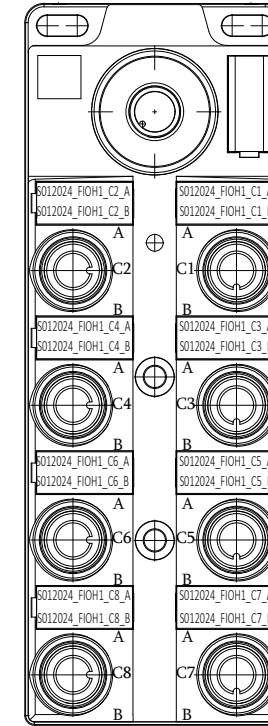
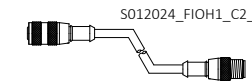
S012024\_FIOH1

05627.11 S012016\_PE1  
FULL PHOTOEYE 100%



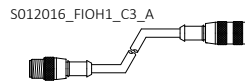
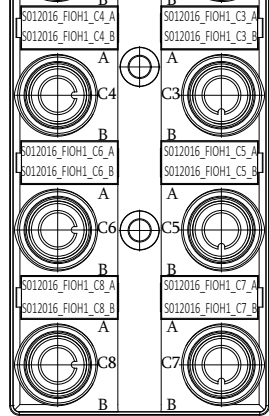
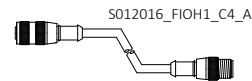
S012014\_PE1  
FULL PHOTOEYE 100%

05627.31 S012024\_PE1  
FULL PHOTOEYE 100%



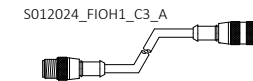
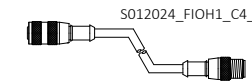
S012022\_PE1  
FULL PHOTOEYE 100%

05627.12 SPARE



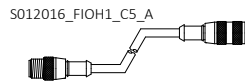
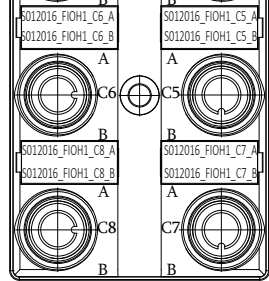
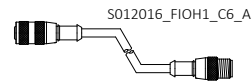
S012014\_PE2  
FULL PHOTOEYE 50%

05627.33 S012024\_PE2  
FULL PHOTOEYE 50%



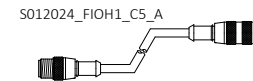
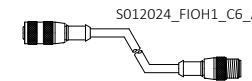
S012022\_PE2  
FULL PHOTOEYE 50%

05627.14 SPARE



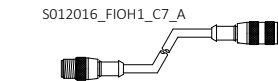
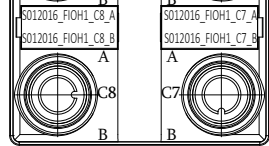
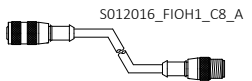
S012014\_PR1  
PKG RELEASE PUSHBUTTON

05627.35 S012024\_PR1  
PKG RELEASE PUSHBUTTON



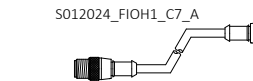
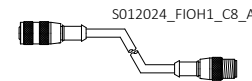
S012022\_PR1  
PKG RELEASE PUSHBUTTON

05627.16 SPARE



S012014\_SOL1  
PKG RELEASE SOLENOID

05627.37 S012024\_SOL1  
PKG RELEASE SOLENOID



S012022\_SOL1  
PKG RELEASE SOLENOID

05627.19

05627.39

05627.20

05627.40

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



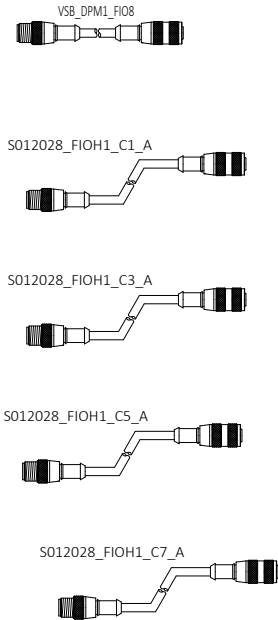
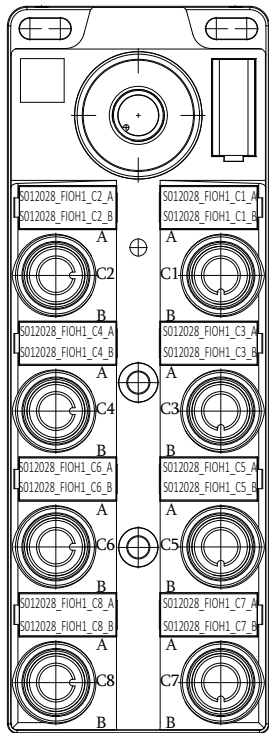
25K Amazon Cross-Belt Sort Center (ACBSC)  
S012012\_FIOH1/S012016\_FIOH1  
S012020\_FIOH1/S012024\_FIOH1 IO DRAWINGS  
AMAZON MTN6  
SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-627	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	74

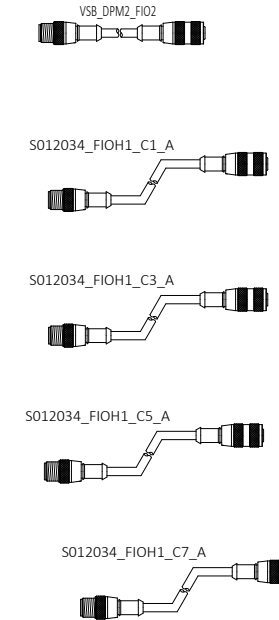
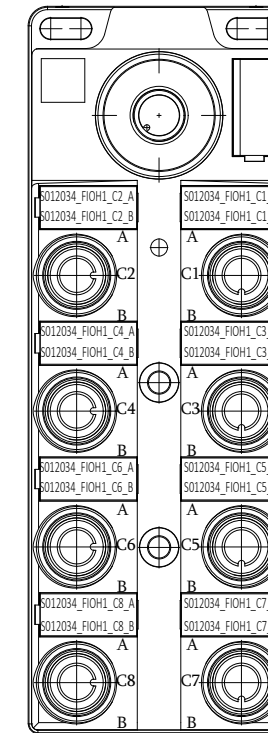
S012028\_FIOH1

S012034\_FIOH1

05628.01	S012028_PE1 FULL PHOTOEYE 100%	S012028_FIOH1_C2_A
05628.02	SPARE	
05628.03	S012028_PE2 FULL PHOTOEYE 50%	S012028_FIOH1_C4_A
05628.04	SPARE	
05628.05	S012028_PR1 PKG RELEASE PUSHBUTTON	S012028_FIOH1_C6_A
05628.06	SPARE	
05628.07	S012028_SOL1 PKG RELEASE SOLENOID	S012028_FIOH1_C8_A
05628.08	SPARE	
05628.09		
05628.10		



	S012026_PE1 FULL PHOTOEYE 100%	05628.21	SPARE
	SPARE	05628.22	SPARE
	S012026_PE2 FULL PHOTOEYE 50%	05628.23	SPARE
	SPARE	05628.24	SPARE
	S012026_PR1 PKG RELEASE PUSHBUTTON	05628.25	SPARE
	SPARE	05628.26	SPARE
	S012026_SOL1 PKG RELEASE SOLENOID	05628.27	SPARE
	SPARE	05628.28	SPARE
		05628.29	
		05628.30	

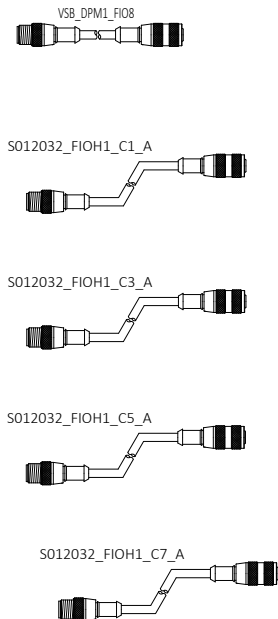
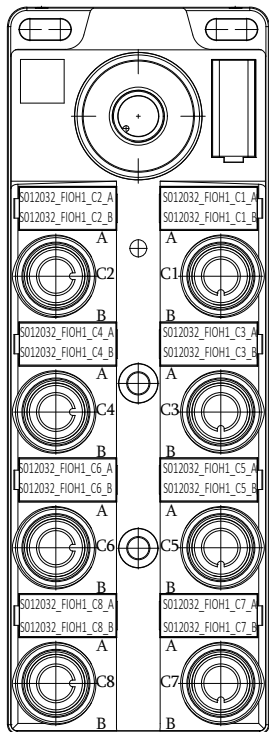


	S012034_PE1 FULL PHOTOEYE 100%		
	SPARE		
	S012034_PE2 FULL PHOTOEYE 50%		
	SPARE		
	S012034_PR1 PKG RELEASE PUSHBUTTON		
	SPARE		
	S012034_SOL1 PKG RELEASE SOLENOID		
	SPARE		

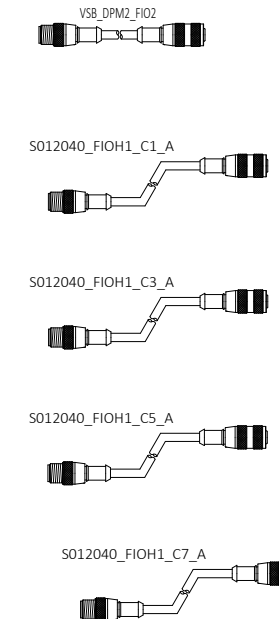
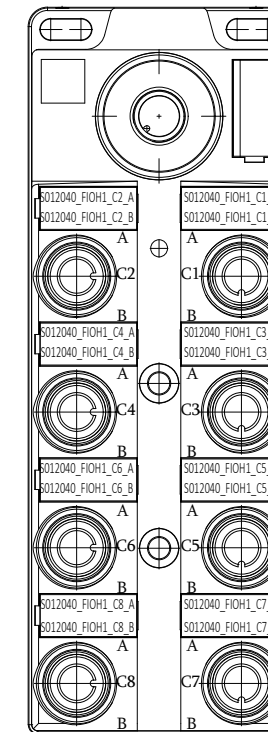
S012032\_FIOH1

S012040\_FIOH1

05628.11	S012032_PE1 FULL PHOTOEYE 100%	S012032_FIOH1_C2_A
05628.12	SPARE	
05628.13	S012032_PE2 FULL PHOTOEYE 50%	S012032_FIOH1_C4_A
05628.14	SPARE	
05628.15	S012032_PR1 PKG RELEASE PUSHBUTTON	S012032_FIOH1_C6_A
05628.16	SPARE	
05628.17	S012032_SOL1 PKG RELEASE SOLENOID	S012032_FIOH1_C8_A
05628.18	SPARE	
05628.19		
05628.20		



	S012030_PE1 FULL PHOTOEYE 100%	05628.31	S012040_PE1 FULL PHOTOEYE 100%
	SPARE	05628.32	SPARE
	S012030_PE2 FULL PHOTOEYE 50%	05628.33	S012040_PE2 FULL PHOTOEYE 50%
	SPARE	05628.34	SPARE
	S012030_PR1 PKG RELEASE PUSHBUTTON	05628.35	S012040_PR1 PKG RELEASE PUSHBUTTON
	SPARE	05628.36	SPARE
	S012030_SOL1 PKG RELEASE SOLENOID	05628.37	S012040_SOL1 PKG RELEASE SOLENOID
	SPARE	05628.38	SPARE
		05628.39	
		05628.40	



	S012038_PE1 FULL PHOTOEYE 100%		
	SPARE		
	S012038_PE2 FULL PHOTOEYE 50%		
	SPARE		
	S012038_PR1 PKG RELEASE PUSHBUTTON		
	SPARE		
	S012038_SOL1 PKG RELEASE SOLENOID		
	SPARE		

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

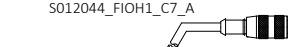
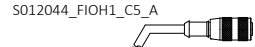
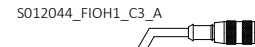
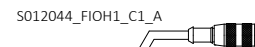
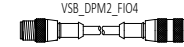
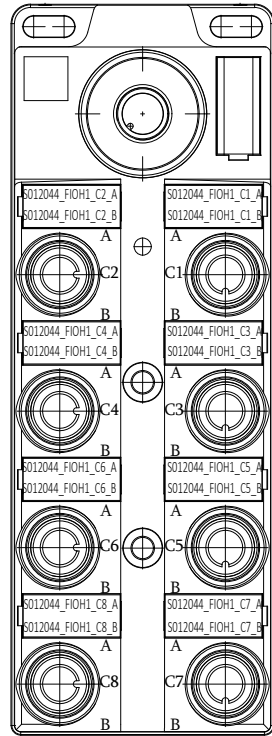


CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

25K Amazon Cross-Belt Sort Center (ACBSC)  
S012028\_FIOH1/S012032\_FIOH1  
S012034\_FIOH1/S012040\_FIOH1 IO DRAWINGS  
AMAZON MTN6  
SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-628	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 75

S012044\_FIOH1



S012042\_PE1 FULL PHOTOEYE 100%

SPARE

S012042\_PE2 FULL PHOTOEYE 50%

SPARE

S012042\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012042\_SOL1 PKG RELEASE SOLENOID

SPARE

S012052\_PE1 FULL PHOTOEYE 100%

SPARE

S012052\_PE2 FULL PHOTOEYE 50%

SPARE

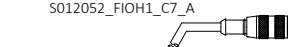
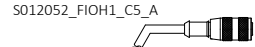
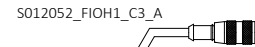
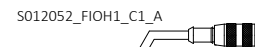
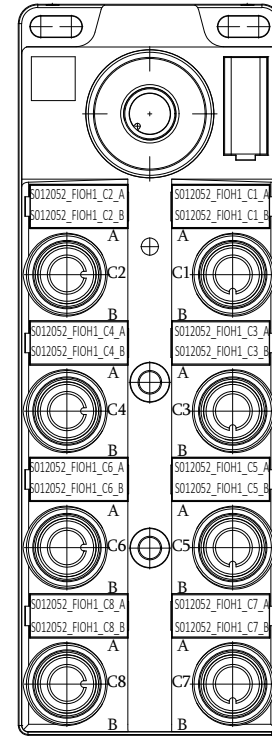
S012052\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012052\_SOL1 PKG RELEASE SOLENOID

SPARE

S012052\_FIOH1



S012050\_PE1 FULL PHOTOEYE 100%

SPARE

S012050\_PE2 FULL PHOTOEYE 50%

SPARE

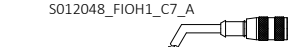
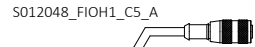
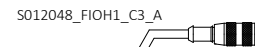
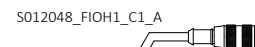
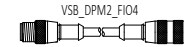
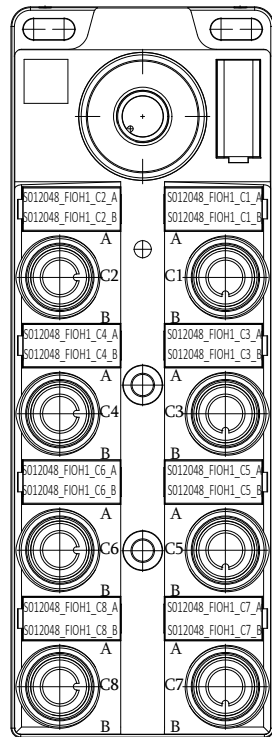
S012050\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012050\_SOL1 PKG RELEASE SOLENOID

SPARE

S012048\_FIOH1



S012046\_PE1 FULL PHOTOEYE 100%

SPARE

S012046\_PE2 FULL PHOTOEYE 50%

SPARE

S012046\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012046\_SOL1 PKG RELEASE SOLENOID

SPARE

S012056\_PE1 FULL PHOTOEYE 100%

SPARE

S012056\_PE2 FULL PHOTOEYE 50%

SPARE

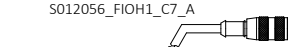
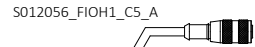
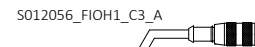
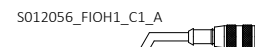
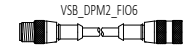
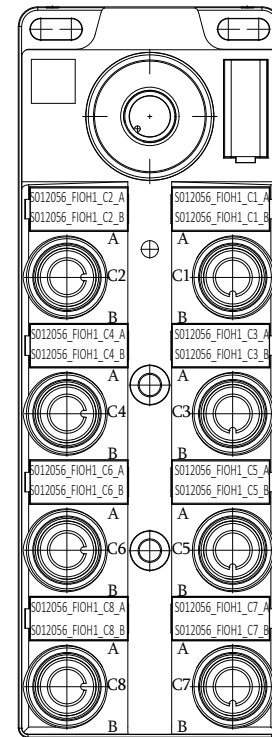
S012056\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012056\_SOL1 PKG RELEASE SOLENOID

SPARE

S012056\_FIOH1



S012054\_PE1 FULL PHOTOEYE 100%

SPARE

S012054\_PE2 FULL PHOTOEYE 50%

SPARE

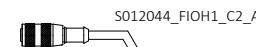
S012054\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012054\_SOL1 PKG RELEASE SOLENOID

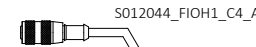
SPARE

05629.01 S012044\_PE1 FULL PHOTOEYE 100%



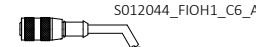
05629.02 SPARE

05629.03 S012044\_PE2 FULL PHOTOEYE 50%



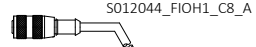
05629.04 SPARE

05629.05 S012044\_PR1 PKG RELEASE PUSHBUTTON



05629.06 SPARE

05629.07 S012044\_SOL1 PKG RELEASE SOLENOID

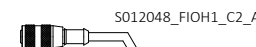


05629.08 SPARE

05629.09

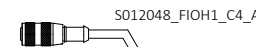
05629.10

05629.11 S012048\_PE1 FULL PHOTOEYE 100%



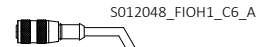
05629.12 SPARE

05629.13 S012048\_PE2 FULL PHOTOEYE 50%



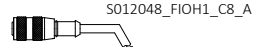
05629.14 SPARE

05629.15 S012048\_PR1 PKG RELEASE PUSHBUTTON



05629.16 SPARE

05629.17 S012048\_SOL1 PKG RELEASE SOLENOID



05629.18 SPARE

05629.19

05629.20

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

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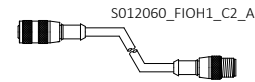
25K Amazon Cross-Belt Sort Center (ACBSC)  
 S012044\_FIOH1/S012048\_FIOH1  
 S012052\_FIOH1/S012056\_FIOH1 IO DRAWINGS  
 AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-629	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	76

S012060\_FIOH1

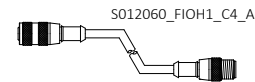
S012066\_FIOH1

05630.01 S012060\_PE1 FULL PHOTOEYE 100%



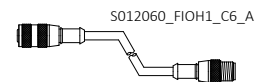
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05630.03 S012060\_PE2 FULL PHOTOEYE 50%



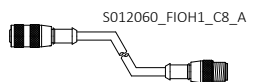
05630.04 SPARE

05630.05 S012060\_PR1 PKG RELEASE PUSHBUTTON



05630.06 SPARE

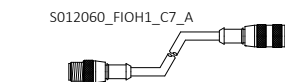
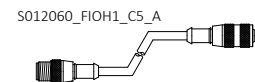
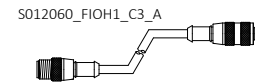
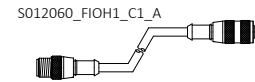
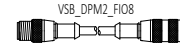
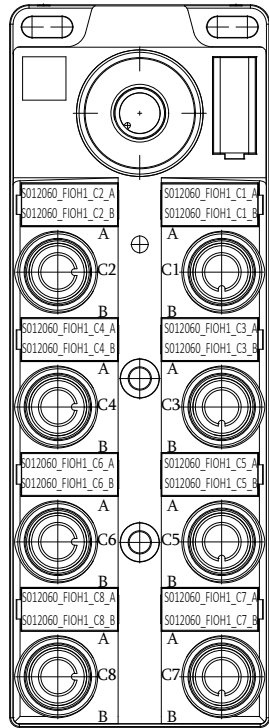
05630.07 S012060\_SOL1 PKG RELEASE SOLENOID



05630.08 SPARE

05630.09

05630.10



S012058\_PE1 FULL PHOTOEYE 100%

05630.21

SPARE

SPARE

05630.22

SPARE

S012058\_PE2 FULL PHOTOEYE 50%

05630.23

SPARE

SPARE

05630.24

SPARE

S012058\_PR1 PKG RELEASE PUSHBUTTON

05630.25

SPARE

SPARE

05630.26

SPARE

S012058\_SOL1 PKG RELEASE SOLENOID

05630.27

SPARE

SPARE

05630.28

SPARE

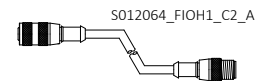
05630.29

05630.30

S012064\_FIOH1

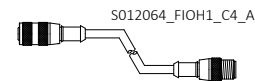
S012072\_FIOH1

05630.11 S012064\_PE1 FULL PHOTOEYE 100%



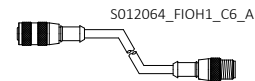
05630.12 SPARE

05630.13 S012064\_PE2 FULL PHOTOEYE 50%



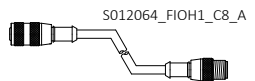
05630.14 SPARE

05630.15 S012064\_PR1 PKG RELEASE PUSHBUTTON



05630.16 SPARE

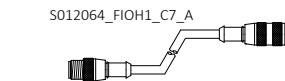
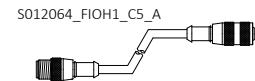
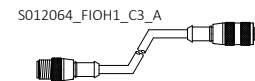
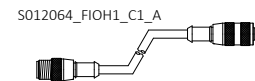
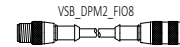
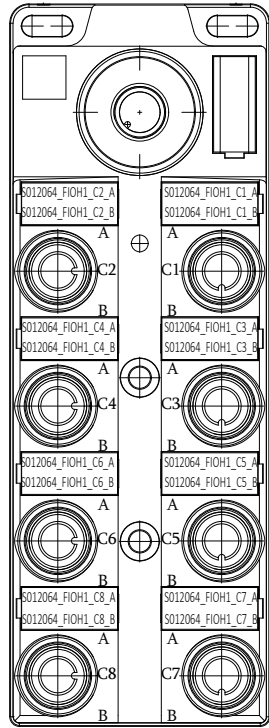
05630.17 S012064\_SOL1 PKG RELEASE SOLENOID



05630.18 SPARE

05630.19

05630.20



S012062\_PE1 FULL PHOTOEYE 100%

05630.31

SPARE

SPARE

05630.32

SPARE

S012062\_PE2 FULL PHOTOEYE 50%

05630.33

SPARE

SPARE

05630.34

SPARE

S012062\_PR1 PKG RELEASE PUSHBUTTON

05630.35

SPARE

SPARE

05630.36

SPARE

S012062\_SOL1 PKG RELEASE SOLENOID

05630.37

SPARE

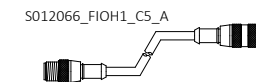
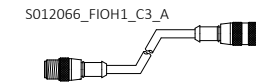
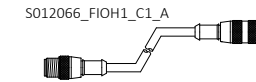
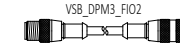
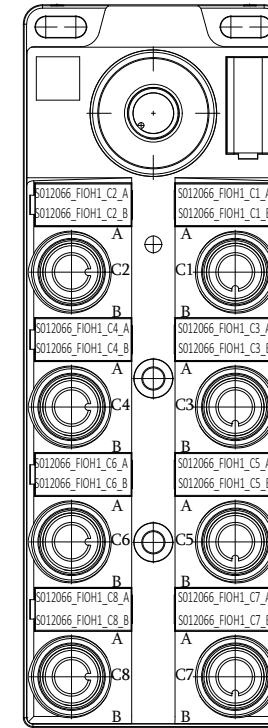
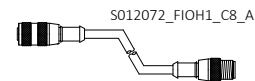
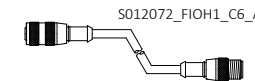
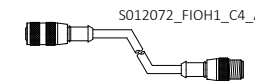
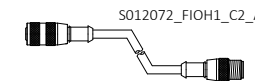
SPARE

05630.38

SPARE

05630.39

05630.40



S012066\_PE1 FULL PHOTOEYE 100%

SPARE

S012066\_PE2 FULL PHOTOEYE 50%

SPARE

S012066\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012066\_SOL1 PKG RELEASE SOLENOID

SPARE

S012070\_PE1 FULL PHOTOEYE 100%

SPARE

S012070\_PE2 FULL PHOTOEYE 50%

SPARE

S012070\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S012070\_SOL1 PKG RELEASE SOLENOID

SPARE

05630.39

05630.40

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

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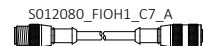
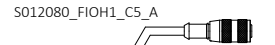
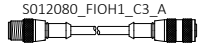
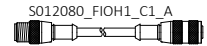
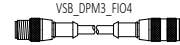
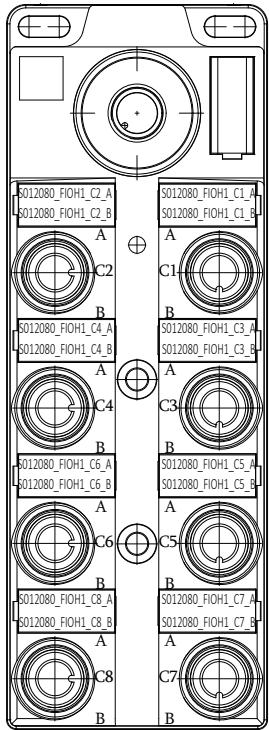
25K Amazon Cross-Belt Sort Center (ACBSC)  
 S012060\_FIOH1/S012064\_FIOH1  
 S012066\_FIOH1/S012072\_FIOH1 IO DRAWINGS

AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-630	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 77

Plotted: 11/21/2025 4:56 PM

S012080\_FIOH1



FL2078\_2\_BCN1\_A  
AMBER BEACON LIGHT

FL2078\_2\_BCN1\_B  
BLUE BEACON LIGHT

FL2078\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

FL2078\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

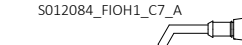
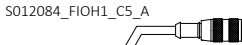
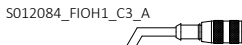
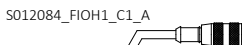
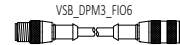
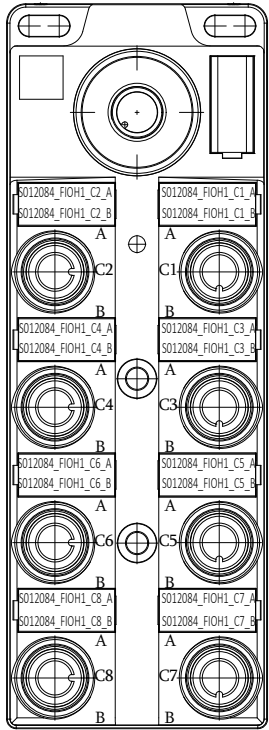
FL2078\_1CH\_PE1  
FULL PHOTOEYE

SPARE

FL2078\_2\_JR2\_PB  
JAM RESET PUSHBUTTON

FL2078\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

S012084\_FIOH1



S012082\_PE1  
FULL PHOTOEYE 100%

SPARE

S012082\_PE2  
FULL PHOTOEYE 50%

SPARE

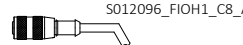
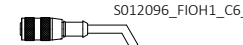
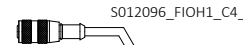
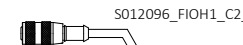
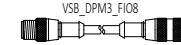
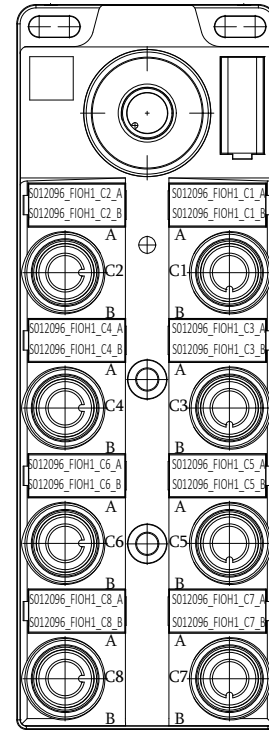
S012082\_PR1  
PKG RELEASE PUSHBUTTON

SPARE

S012082\_SOL1  
PKG RELEASE SOLENOID

SPARE

S012096\_FIOH1



FL2094\_2\_BCN1\_A  
AMBER BEACON LIGHT

FL2094\_2\_BCN1\_B  
BLUE BEACON LIGHT

FL2094\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

FL2094\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

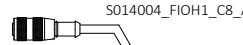
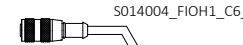
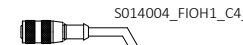
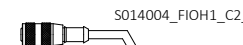
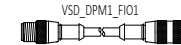
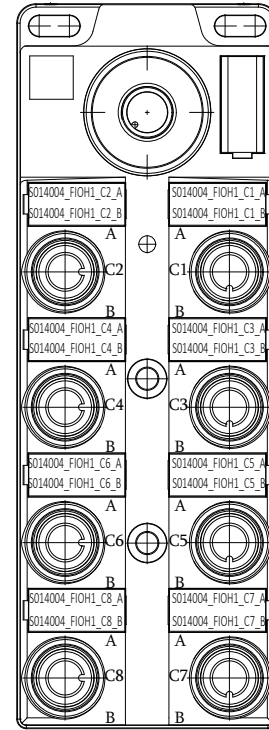
FL2094\_1CH\_PE1  
FULL PHOTOEYE

SPARE

FL2094\_2\_JR2\_PB  
JAM RESET PUSHBUTTON

FL2094\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

S014004\_FIOH1



S014004\_PE1  
FULL PHOTOEYE 100%

SPARE

S014004\_PE2  
FULL PHOTOEYE 50%

SPARE

S014004\_PR1  
PKG RELEASE PUSHBUTTON

SPARE

S014004\_SOL1  
PKG RELEASE SOLENOID

SPARE

05631.01	S012080_PE1 FULL PHOTOEYE 100%	S012080_FIOH1_C2_A
05631.02	SPARE	
05631.03	S012080_PE2 FULL PHOTOEYE 50%	S012080_FIOH1_C4_A
05631.04	SPARE	
05631.05	S012080_PR1 PKG RELEASE PUSHBUTTON	S012080_FIOH1_C6_A
05631.06	SPARE	
05631.07	S012080_SOL1 PKG RELEASE SOLENOID	S012080_FIOH1_C8_A
05631.08	SPARE	
05631.09		
05631.10		
05631.11	S012084_PE1 FULL PHOTOEYE 100%	S012084_FIOH1_C2_A
05631.12	SPARE	
05631.13	S012084_PE2 FULL PHOTOEYE 50%	S012084_FIOH1_C4_A
05631.14	SPARE	
05631.15	S012084_PR1 PKG RELEASE PUSHBUTTON	S012084_FIOH1_C6_A
05631.16	SPARE	
05631.17	S012084_SOL1 PKG RELEASE SOLENOID	S012084_FIOH1_C8_A
05631.18	SPARE	
05631.19		
05631.20		

05631.21	S012096_PE1 FULL PHOTOEYE 100%	S012096_FIOH1_C2_A
05631.22	SPARE	
05631.23	S012096_PE2 FULL PHOTOEYE 50%	S012096_FIOH1_C4_A
05631.24	SPARE	
05631.25	S012096_PR1 PKG RELEASE PUSHBUTTON	S012096_FIOH1_C6_A
05631.26	SPARE	
05631.27	S012096_SOL1 PKG RELEASE SOLENOID	S012096_FIOH1_C8_A
05631.28	SPARE	
05631.29		
05631.30		
05631.31	S014002_PE1 FULL PHOTOEYE 100%	S014004_FIOH1_C2_A
05631.32	SPARE	
05631.33	S014002_PE2 FULL PHOTOEYE 50%	S014004_FIOH1_C4_A
05631.34	SPARE	
05631.35	S014002_PR1 PKG RELEASE PUSHBUTTON	S014004_FIOH1_C6_A
05631.36	SPARE	
05631.37	S014002_SOL1 PKG RELEASE SOLENOID	S014004_FIOH1_C8_A
05631.38	SPARE	
05631.39		
05631.40		

S014004_FIOH1_C1_A	S014004_FIOH1_C1_A	S014004_PE1 FULL PHOTOEYE 100%
		SPARE
S014004_FIOH1_C3_A	S014004_FIOH1_C3_A	S014004_PE2 FULL PHOTOEYE 50%
		SPARE
S014004_FIOH1_C5_A	S014004_FIOH1_C5_A	S014004_PR1 PKG RELEASE PUSHBUTTON
		SPARE
S014004_FIOH1_C7_A	S014004_FIOH1_C7_A	S014004_SOL1 PKG RELEASE SOLENOID
		SPARE

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



25K Amazon Cross-Belt Sort Center (ACBSC)  
S012080\_FIOH1/S012084\_FIOH1  
S012096\_FIOH1/S014004\_FIOH1 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

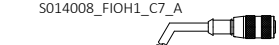
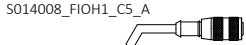
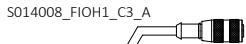
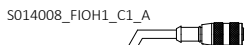
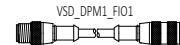
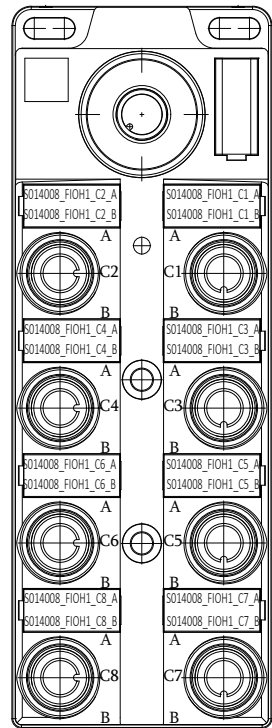
FILENAME 2429-AMZ-MTN6-MCM05-631	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 78

CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

Plotted: 11/21/2025 4:56 PM



S014008\_FIOH1



S014008\_PE1  
FULL PHOTOEYE 100%

SPARE

S014008\_PE2  
FULL PHOTOEYE 50%

SPARE

S014008\_PR1  
PKG RELEASE PUSHBUTTON

SPARE

S014008\_SOL1  
PKG RELEASE SOLENOID

SPARE

05632.01 S014006\_PE1  
FULL PHOTOEYE 100%

05632.02 SPARE

05632.03 S014006\_PE2  
FULL PHOTOEYE 50%

05632.04 SPARE

05632.05 S014006\_PR1  
PKG RELEASE PUSHBUTTON

05632.06 SPARE

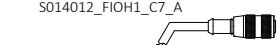
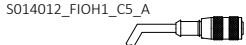
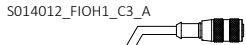
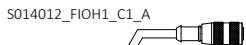
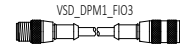
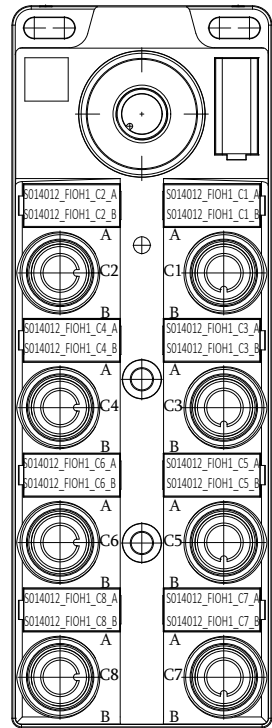
05632.07 S014006\_SOL1  
PKG RELEASE SOLENOID

05632.08 SPARE

05632.09

05632.10

S014012\_FIOH1



S014012\_PE1  
FULL PHOTOEYE 100%

SPARE

S014012\_PE2  
FULL PHOTOEYE 50%

SPARE

S014012\_PR1  
PKG RELEASE PUSHBUTTON

SPARE

S014012\_SOL1  
PKG RELEASE SOLENOID

SPARE

05632.11 S014010\_PE1  
FULL PHOTOEYE 100%

05632.12 SPARE

05632.13 S014010\_PE2  
FULL PHOTOEYE 50%

05632.14 SPARE

05632.15 S014010\_PR1  
PKG RELEASE PUSHBUTTON

05632.16 SPARE

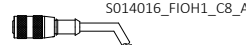
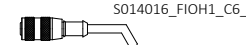
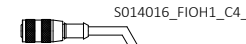
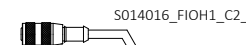
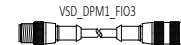
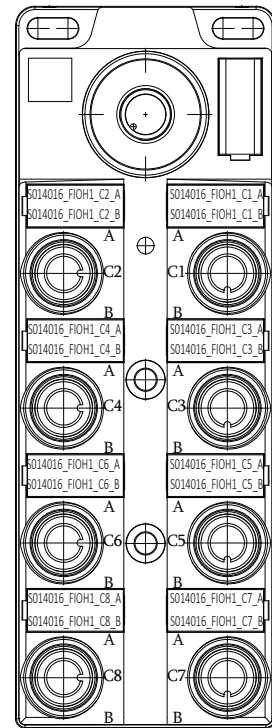
05632.17 S014010\_SOL1  
PKG RELEASE SOLENOID

05632.18 SPARE

05632.19

05632.20

S014016\_FIOH1



05632.21 S014014\_PE1  
FULL PHOTOEYE 100%

05632.22 SPARE

05632.23 S014014\_PE2  
FULL PHOTOEYE 50%

05632.24 SPARE

05632.25 S014014\_PR1  
PKG RELEASE PUSHBUTTON

05632.26 SPARE

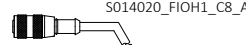
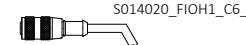
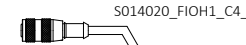
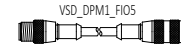
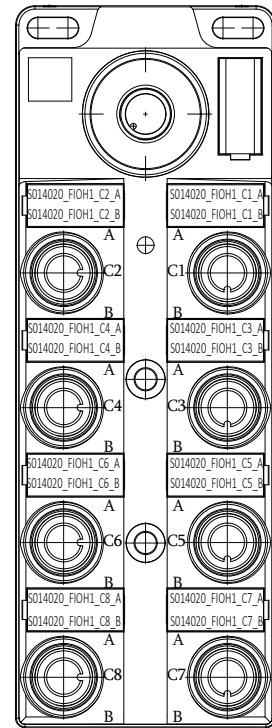
05632.27 S014014\_SOL1  
PKG RELEASE SOLENOID

05632.28 SPARE

05632.29

05632.30

S014020\_FIOH1



05632.31 S014018\_PE1  
FULL PHOTOEYE 100%

05632.32 SPARE

05632.33 S014018\_PE2  
FULL PHOTOEYE 50%

05632.34 SPARE

05632.35 S014018\_PR1  
PKG RELEASE PUSHBUTTON

05632.36 SPARE

05632.37 S014018\_SOL1  
PKG RELEASE SOLENOID

05632.38 SPARE

05632.39

05632.40

REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



25K Amazon Cross-Belt Sort Center (ACBSC)  
S014008\_FIOH1/S014012\_FIOH1  
S014016\_FIOH1/S014020\_FIOH1 IO DRAWINGS  
AMAZON MTN6  
SPARROWS POINT, MD

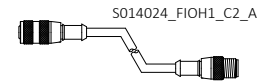
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2429-AMZ-MTN6-MCM05-632	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	79

Plotted: 11/21/2025 4:56 PM

S014024\_FIOH1

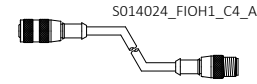
S014032\_FIOH1

05633.01 S014022\_PE1 FULL PHOTOEYE 100%



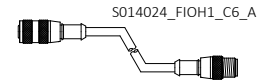
05633.02 SPARE

05633.03 S014022\_PE2 FULL PHOTOEYE 50%



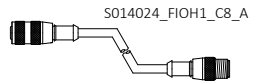
05633.04 SPARE

05633.05 S014022\_PR1 PKG RELEASE PUSHBUTTON



05633.06 SPARE

05633.07 S014022\_SOL1 PKG RELEASE SOLENOID



05633.08 SPARE

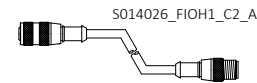
05633.09

05633.10

S014026\_FIOH1

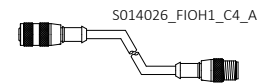
S014036\_FIOH1

05633.11 S014026\_PE1 FULL PHOTOEYE 100%



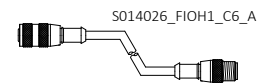
05633.12 SPARE

05633.13 S014026\_PE2 FULL PHOTOEYE 50%



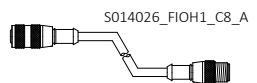
05633.14 SPARE

05633.15 S014026\_PR1 PKG RELEASE PUSHBUTTON



05633.16 SPARE

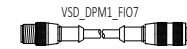
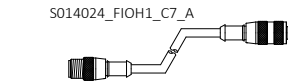
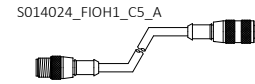
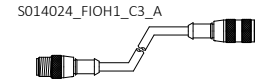
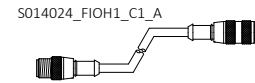
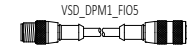
05633.17 S014026\_SOL1 PKG RELEASE SOLENOID



05633.18 SPARE

05633.19

05633.20



S014024\_PE1 FULL PHOTOEYE 100%

SPARE

S014024\_PE2 FULL PHOTOEYE 50%

SPARE

S014024\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S014024\_SOL1 PKG RELEASE SOLENOID

SPARE

05633.21

05633.22

05633.23

05633.24

05633.25

05633.26

05633.27

05633.28

05633.29

05633.30

05633.31

05633.32

05633.33

05633.34

05633.35

05633.36

05633.37

05633.38

05633.39

05633.40

S014030\_PE1 FULL PHOTOEYE 100%

SPARE

S014030\_PE2 FULL PHOTOEYE 50%

SPARE

S014030\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S014030\_SOL1 PKG RELEASE SOLENOID

SPARE

05633.21

05633.22

05633.23

05633.24

05633.25

05633.26

05633.27

05633.28

05633.29

05633.30

05633.31

05633.32

05633.33

05633.34

05633.35

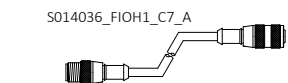
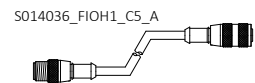
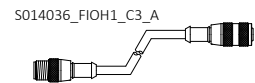
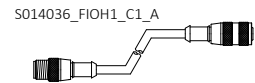
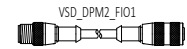
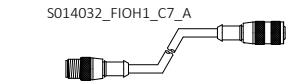
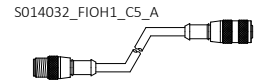
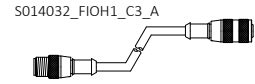
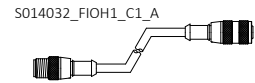
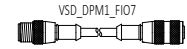
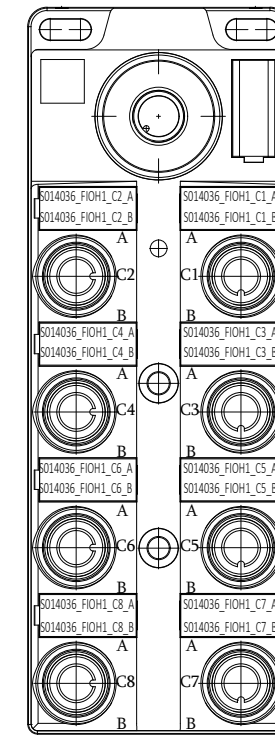
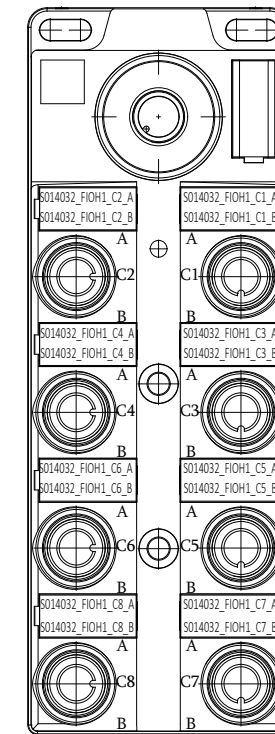
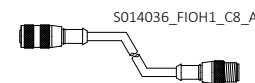
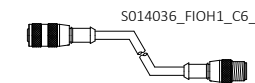
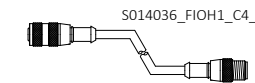
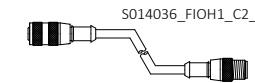
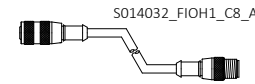
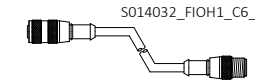
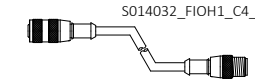
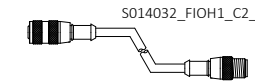
05633.36

05633.37

05633.38

05633.39

05633.40



S014032\_PE1 FULL PHOTOEYE 100%

SPARE

S014032\_PE2 FULL PHOTOEYE 50%

SPARE

S014032\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S014032\_SOL1 PKG RELEASE SOLENOID

SPARE

05633.21

05633.22

05633.23

05633.24

05633.25

05633.26

05633.27

05633.28

05633.29

05633.30

05633.31

05633.32

05633.33

05633.34

05633.35

05633.36

05633.37

05633.38

05633.39

05633.40

REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

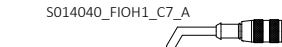
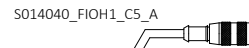
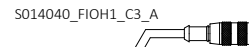
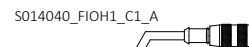
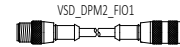
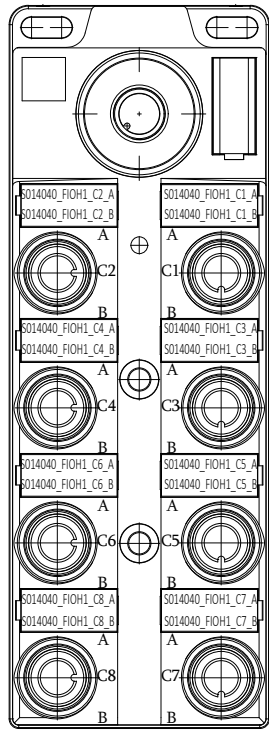
25K Amazon Cross-Belt Sort Center (ACBSC)  
 S014024\_FIOH1/S014026\_FIOH1  
 S014032\_FIOH1/S014036\_FIOH1 IO DRAWINGS

AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME	
2429-AMZ-MTN6-MCM05-633	
D-SIZE SCALE	JOB NUMBER
NTS	2429
REVISION	SHEET
A	80

Plotted: 11/27/2025 4:56 PM

S014040\_FIOH1



S014040\_PE1 FULL PHOTOEYE 100%

SPARE

S014040\_PE2 FULL PHOTOEYE 50%

SPARE

S014040\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S014040\_SOL1 PKG RELEASE SOLENOID

SPARE

05634.01 S014038\_PE1 FULL PHOTOEYE 100%

05634.02 SPARE

05634.03 S014038\_PE2 FULL PHOTOEYE 50%

05634.04 SPARE

05634.05 S014038\_PR1 PKG RELEASE PUSHBUTTON

05634.06 SPARE

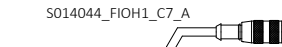
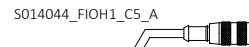
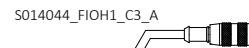
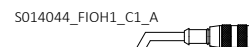
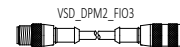
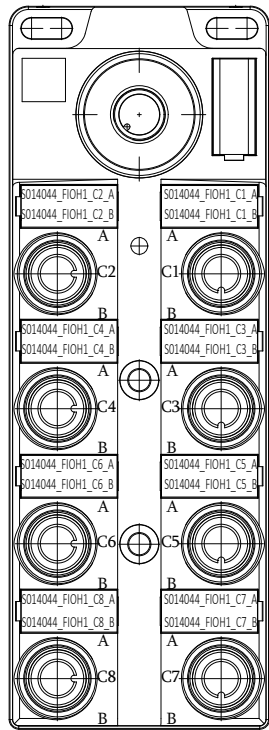
05634.07 S014038\_SOL1 PKG RELEASE SOLENOID

05634.08 SPARE

05634.09

05634.10

S014044\_FIOH1



S014044\_PE1 FULL PHOTOEYE 100%

SPARE

S014044\_PE2 FULL PHOTOEYE 50%

SPARE

S014044\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S014044\_SOL1 PKG RELEASE SOLENOID

SPARE

05634.11 S014042\_PE1 FULL PHOTOEYE 100%

05634.12 SPARE

05634.13 S014042\_PE2 FULL PHOTOEYE 50%

05634.14 SPARE

05634.15 S014042\_PR1 PKG RELEASE PUSHBUTTON

05634.16 SPARE

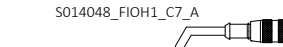
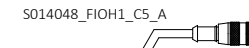
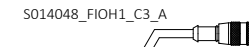
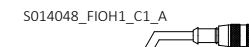
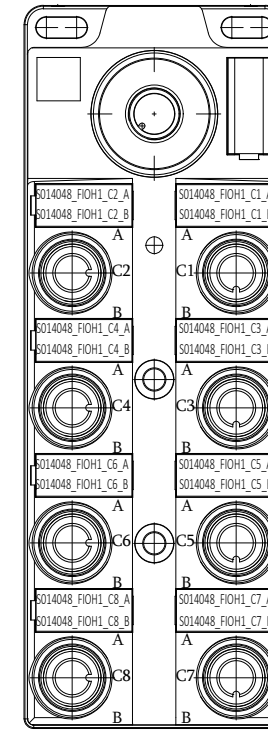
05634.17 S014042\_SOL1 PKG RELEASE SOLENOID

05634.18 SPARE

05634.19

05634.20

S014048\_FIOH1



S014048\_PE1 FULL PHOTOEYE 100%

SPARE

S014048\_PE2 FULL PHOTOEYE 50%

SPARE

S014048\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S014048\_SOL1 PKG RELEASE SOLENOID

SPARE

05634.21

05634.22

05634.23

05634.24

05634.25

05634.26

05634.27

05634.28

05634.29

05634.30

05634.31

05634.32

05634.33

05634.34

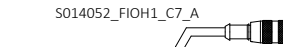
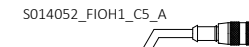
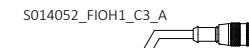
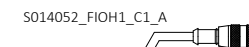
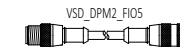
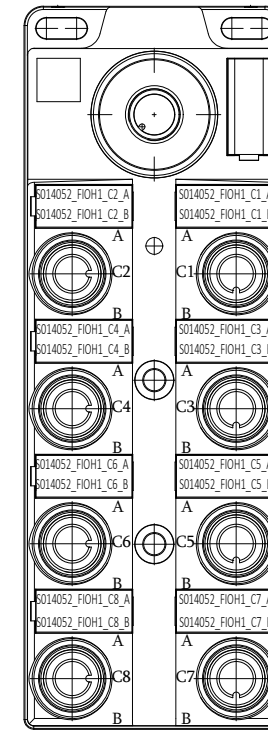
05634.35

05634.36

05634.37

05634.38

S014052\_FIOH1



S014050\_PE1 FULL PHOTOEYE 100%

SPARE

S014050\_PE2 FULL PHOTOEYE 50%

SPARE

S014050\_PR1 PKG RELEASE PUSHBUTTON

SPARE

S014050\_SOL1 PKG RELEASE SOLENOID

SPARE

05634.39

05634.40

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
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01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



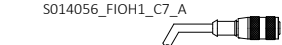
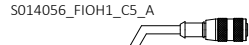
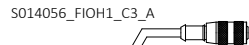
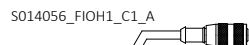
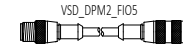
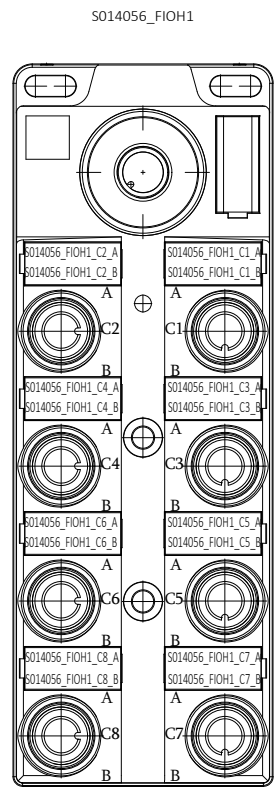
25K Amazon Cross-Belt Sort Center (ACBSC)  
 S014040\_FIOH1/S014044\_FIOH1  
 S014048\_FIOH1/S014052\_FIOH1 IO DRAWINGS

AMAZON MTN6  
 SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-634	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 81

Plotted: 11/21/2025 4:56 PM

05635.01	S014054_PE1 FULL PHOTOEYE 100%
05635.02	SPARE
05635.03	S014054_PE2 FULL PHOTOEYE 50%
05635.04	SPARE
05635.05	S014054_PR1 PKG RELEASE PUSHBUTTON
05635.06	SPARE
05635.07	S014054_SOL1 PKG RELEASE SOLENOID
05635.08	SPARE
05635.09	
05635.10	



S014056\_PE1  
FULL PHOTOEYE 100%

SPARE

S014056\_PE2  
FULL PHOTOEYE 50%

SPARE

S014056\_PR1  
PKG RELEASE PUSHBUTTON

SPARE

S014056\_SOL1  
PKG RELEASE SOLENOID

SPARE

05635.21 S014062\_PE1  
FULL PHOTOEYE 100%

05635.22 SPARE

05635.23 S014062\_PE2  
FULL PHOTOEYE 50%

05635.24 SPARE

05635.25 S014062\_PR1  
PKG RELEASE PUSHBUTTON

05635.26 SPARE

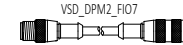
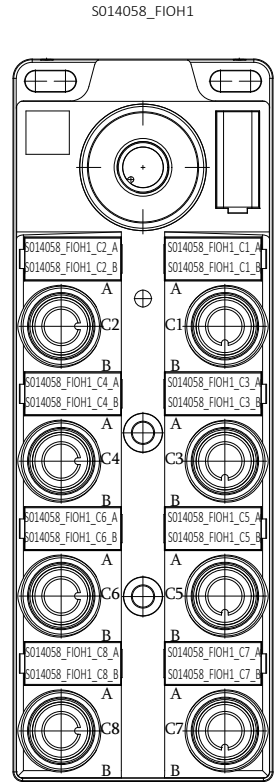
05635.27 S014062\_SOL1  
PKG RELEASE SOLENOID

05635.28 SPARE

05635.29

05635.30

05635.11	S014058_PE1 FULL PHOTOEYE 100%
05635.12	SPARE
05635.13	S014058_PE2 FULL PHOTOEYE 50%
05635.14	SPARE
05635.15	S014058_PR1 PKG RELEASE PUSHBUTTON
05635.16	SPARE
05635.17	S014058_SOL1 PKG RELEASE SOLENOID
05635.18	SPARE
05635.19	
05635.20	



SPARE

SPARE

SPARE

SPARE

SPARE

SPARE

SPARE

SPARE

SPARE

SPARE

SPARE

05635.31 FL4070\_2\_BCN1\_A  
AMBER BEACON LIGHT

05635.32 FL4070\_2\_BCN1\_B  
BLUE BEACON LIGHT

05635.33 FL4070\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

05635.34 FL4070\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

05635.35 FL4070\_1CH\_PE1  
FULL PHOTOEYE

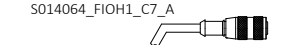
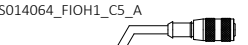
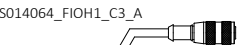
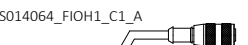
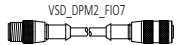
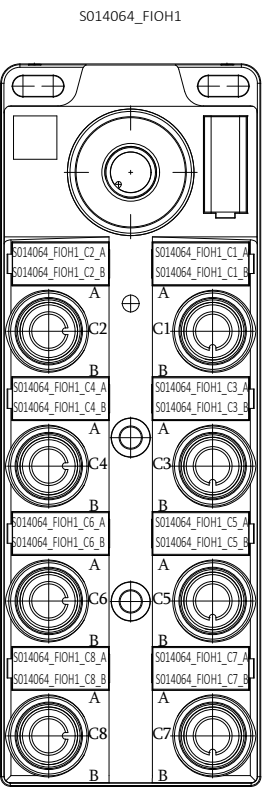
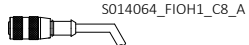
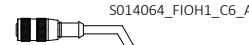
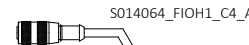
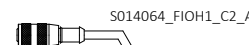
05635.36 SPARE

05635.37 FL4070\_2\_JR2\_PB  
JAM RESET PUSHBUTTON

05635.38 FL4070\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

05635.39

05635.40



S014064\_PE1  
FULL PHOTOEYE 100%

SPARE

S014064\_PE2  
FULL PHOTOEYE 50%

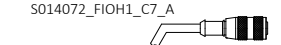
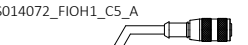
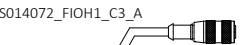
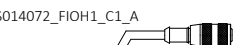
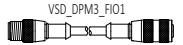
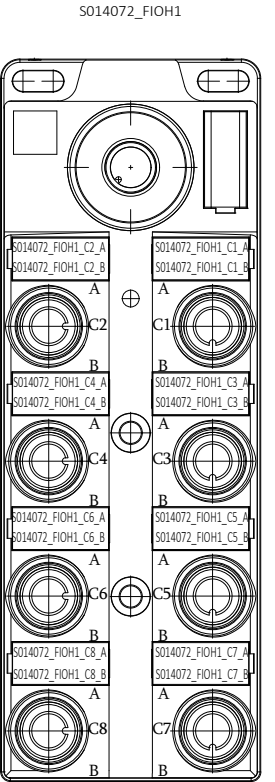
SPARE

S014064\_PR1  
PKG RELEASE PUSHBUTTON

SPARE

S014064\_SOL1  
PKG RELEASE SOLENOID

SPARE



S014072\_PE1  
FULL PHOTOEYE 100%

SPARE

S014072\_PE2  
FULL PHOTOEYE 50%

SPARE

S014072\_PR1  
PKG RELEASE PUSHBUTTON

SPARE

S014072\_SOL1  
PKG RELEASE SOLENOID

SPARE

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB

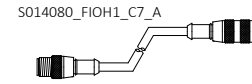
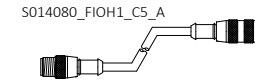
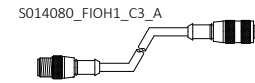
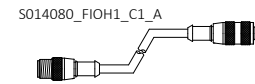
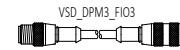
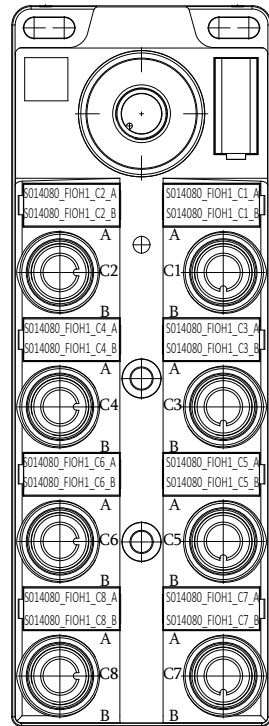
CONFIDENTIAL: THE INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF AUTOMATION STANDARD LLC AND CONSTITUTES TRADE SECRETS PURSUANT TO THE UNIFORM TRADE SECRETS ACT. THIS INFORMATION SHALL ONLY BE USED IN THE PERFORMANCE OF CONTRACT WITH AUTOSTAND. THIS INFORMATION SHALL NOT BE USED, REPRODUCED OR EMPLOYED IN WHOLE PART, EXCEPT WITH AUTOSTAND'S PRIOR WRITTEN APPROVAL.

25K Amazon Cross-Belt Sort Center (ACBSC)  
S014056\_FIOH1/S014058\_FIOH1  
S014064\_FIOH1/S014072\_FIOH1 IO DRAWINGS

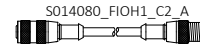
AMAZON MTN6  
SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-635	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 82

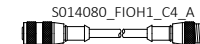
Plotted: 11/21/2025 4:56 PM



05636.01 FL4078\_2\_BCN1\_A  
AMBER BEACON LIGHT



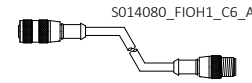
05636.02 FL4078\_2\_BCN1\_B  
BLUE BEACON LIGHT



05636.03 FL4078\_2\_JR1\_PB  
JAM RESET PUSHBUTTON

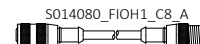
05636.04 FL4078\_2\_JR1\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

05636.05 FL4078\_1CH\_PE1  
FULL PHOTOEYE



05636.06 SPARE

05636.07 FL4078\_2\_JR2\_PB  
JAM RESET PUSHBUTTON



05636.08 FL4078\_2\_JR2\_PB\_LT  
JAM RESET PUSHBUTTON LIGHT

S014080\_PE1  
FULL PHOTOEYE 100%

05636.21

SPARE

05636.22

S014080\_PE2  
FULL PHOTOEYE 50%

05636.23

SPARE

05636.24

S014080\_PR1  
PKG RELEASE PUSHBUTTON

05636.25

SPARE

05636.26

S014080\_SOL1  
PKG RELEASE SOLENOID

05636.27

SPARE

05636.28

05636.29

05636.30

05636.31

05636.32

05636.33

05636.34

05636.35

05636.36

05636.37

05636.38

05636.39

05636.40

05636.09

05636.10

05636.11

05636.12

05636.13

05636.14

05636.15

05636.16

05636.17

05636.18

05636.19

05636.20

DRAWING REVISIONS			
REV	DESCRIPTION	DATE	BY
00	INITIAL DRAWINGS	04/11/2025	YY
01	ALARM HORNS	06/23/2025	SN
A	AS-BUILT	11/13/2025	LB



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25K Amazon Cross-Belt Sort Center (ACBSC)  
S014080\_FIOH1 IO DRAWINGS

AMAZON MTN6  
SPARROWS POINT, MD

FILENAME 2429-AMZ-MTN6-MCM05-636	
D-SIZE SCALE NTS	JOB NUMBER 2429
REVISION A	SHEET 83