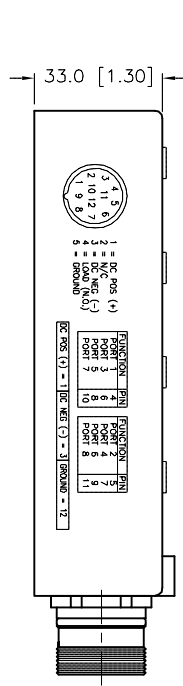
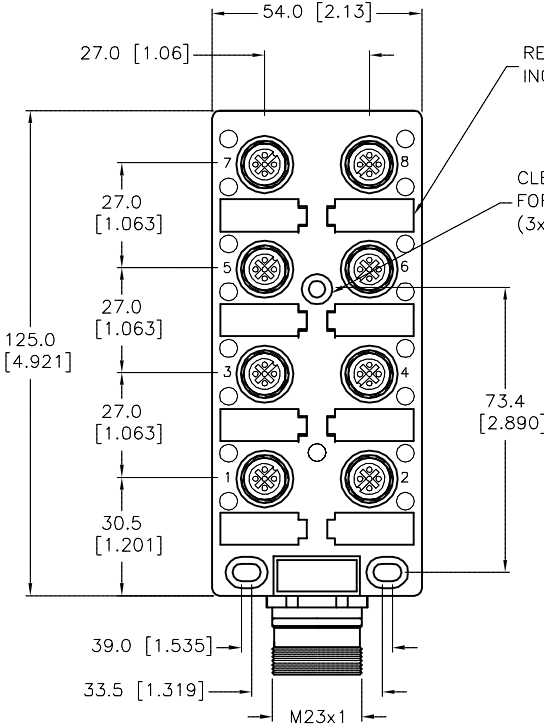
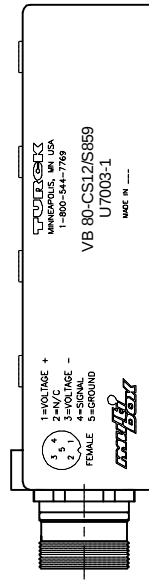
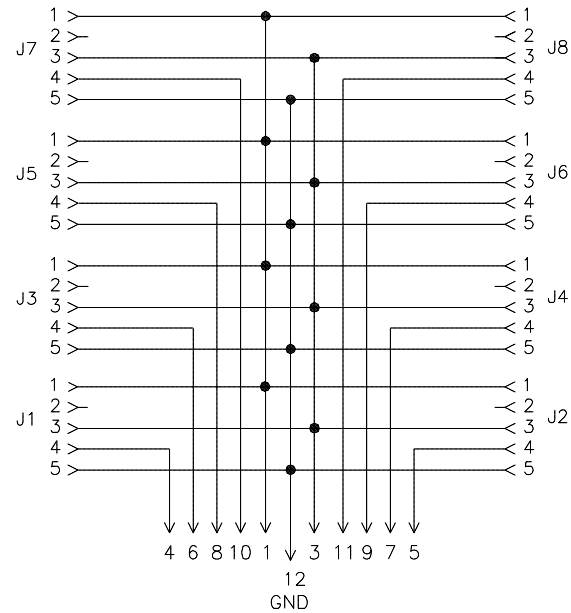
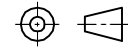
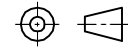
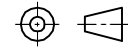


SPECIFICATIONS	
HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE	BRASS/NICKEL
CONTACT CARRIERS/COLOR	NYLON/BLACK (J1-J8), TPU/YELLOW (P1)
CONTACTS	BRASS/GOLD
SEALING RING	VITON O-RING
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 9.0 AMPS TOTAL
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-25°F to +176°F)

																																														
WIRING DIAGRAM																																														
SOURCE DRAWING - FOR REFERENCE ONLY																																														
NOTES: 1. "/S859" DESIGNATES S859 JUNCTION BOX WITH CS CONNECTOR, KEY WAY FOR CS CONNECTOR ORIENTED IN THE 12:00 POSITION LOOKING AT END OF CONNECTOR.  CLOSURE CAPS (INCLUDED)				<table><tr><td>RELATED DOCUMENTS</td><td>3RD ANGLE PROJECTION</td><td>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</td><td colspan="2">3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</td></tr><tr><td>1. 2. 3. 4.</td><td rowspan="2"></td><td>DRFT RWC</td><td>DATE 08/11/08</td><td rowspan="2">DESCRIPTION VB 80-CS12/S859</td></tr><tr><td>MATERIAL</td><td>APVD</td><td>SCALE 1=2.0</td></tr><tr><td>FINISH</td><td rowspan="2">ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION</td><td colspan="2">UNIT OF MEASUREMENT MILLIMETER [INCH]</td><td rowspan="2">IDENTIFICATION NO. U7003-1</td></tr><tr><td></td><td colspan="2">DO NOT SCALE THIS DRAWING</td><td>REV E</td></tr><tr><td colspan="2">E UPDATED CLOSURE CAPS</td><td>TV</td><td>09/15/15</td><td>48811</td></tr><tr><td>REV</td><td>DESCRIPTION</td><td>BY</td><td>DATE</td><td>ECO NO.</td></tr></table>			RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com		1. 2. 3. 4.		DRFT RWC	DATE 08/11/08	DESCRIPTION VB 80-CS12/S859	MATERIAL	APVD	SCALE 1=2.0	FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. U7003-1		DO NOT SCALE THIS DRAWING		REV E	E UPDATED CLOSURE CAPS		TV	09/15/15	48811	REV	DESCRIPTION	BY	DATE	ECO NO.	<table><tr><td colspan="2">UNIT OF MEASUREMENT MILLIMETER [INCH]</td><td>REV E</td></tr><tr><td colspan="2">DO NOT SCALE THIS DRAWING</td><td>SHEET 1 OF 1</td></tr></table>		UNIT OF MEASUREMENT MILLIMETER [INCH]		REV E	DO NOT SCALE THIS DRAWING		SHEET 1 OF 1
RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com																																											
1. 2. 3. 4.		DRFT RWC	DATE 08/11/08	DESCRIPTION VB 80-CS12/S859																																										
MATERIAL		APVD	SCALE 1=2.0																																											
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. U7003-1																																										
		DO NOT SCALE THIS DRAWING			REV E																																									
E UPDATED CLOSURE CAPS		TV	09/15/15	48811																																										
REV	DESCRIPTION	BY	DATE	ECO NO.																																										
UNIT OF MEASUREMENT MILLIMETER [INCH]		REV E																																												
DO NOT SCALE THIS DRAWING		SHEET 1 OF 1																																												