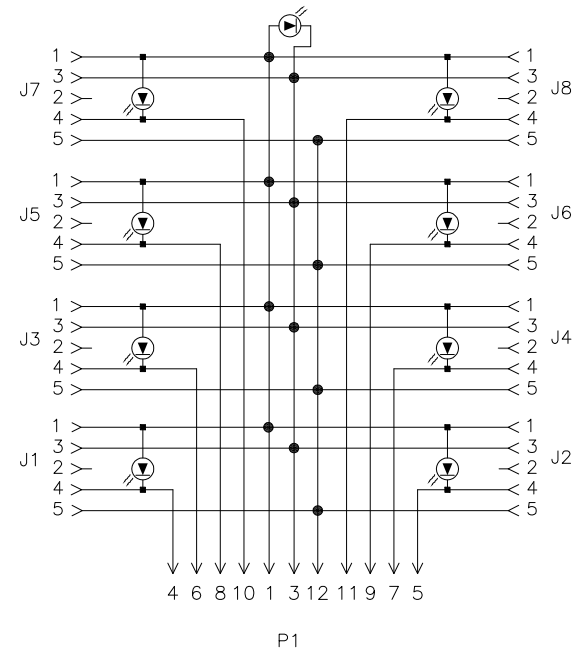
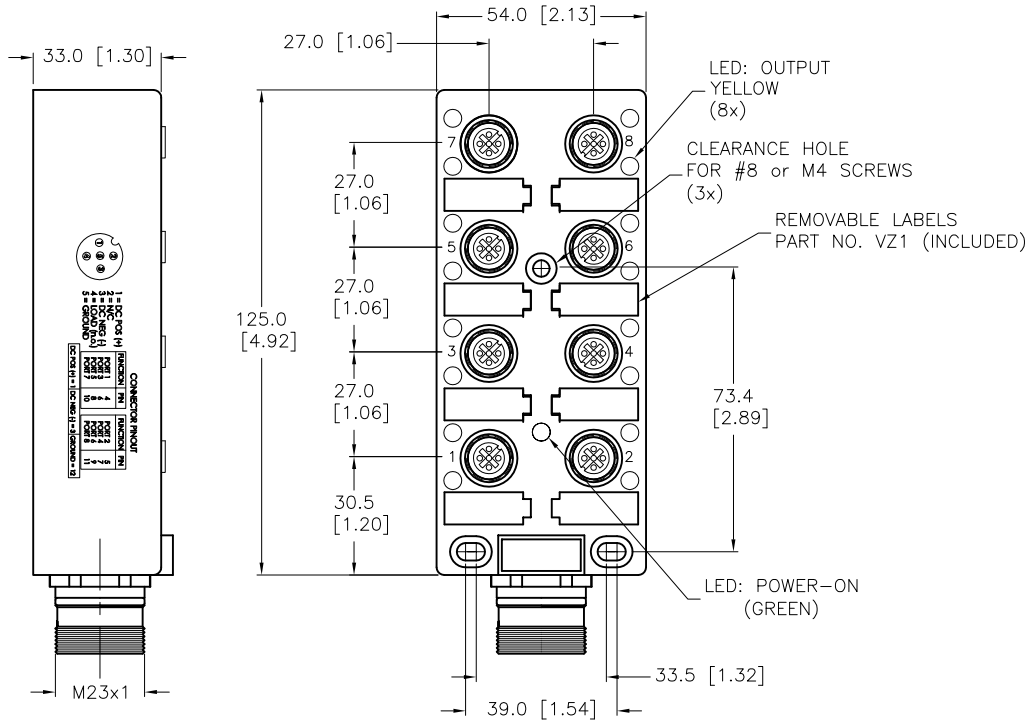
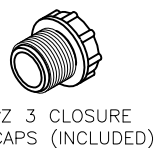


SPECIFICATIONS	
HOUSING MATERIAL/COLOR	NYLON/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	GOLD-PLATED BRASS
CONTACT CARRIERS/COLOR	NYLON/BLACK (J1-J8)
COUPLING NUT MATERIAL/PLATING	NICKEL-PLATED BRASS
SEALING RING	VITON O-RING
OPERATING CURRENT	4 A/PORT, 5 A TOTAL
OPERATING CURRENT (PER LED)	10.0 mA MAX AT 48 VDC SUPPLY VOLTAGE
OPERATING VOLTAGE	10-48 VDC
TEMPERATURE RANGE	-30°C to +80°C (-22°F to +176°F)
PROTECTION CLASS	IEC IP67, ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTORS.



SOURCE DRAWING - FOR REFERENCE ONLY



RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1. 2. 3. 4.				DRFT RJP DATE 9/5/96 DSGN SCALE 1=2.0		DESCRIPTION VB 80-N7X9-CS12	
MATERIAL SEE SPECS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. U7012-1	
FINISH				DO NOT SCALE THIS DRAWING		REV E	
E REMOVE TRADEMARKED MATERIAL REFERENCES		CBM	11/16/12	40471		FILE: U7012-1	
REV DESCRIPTION		BY	DATE	ECO NO.		SHEET 1 OF 1	