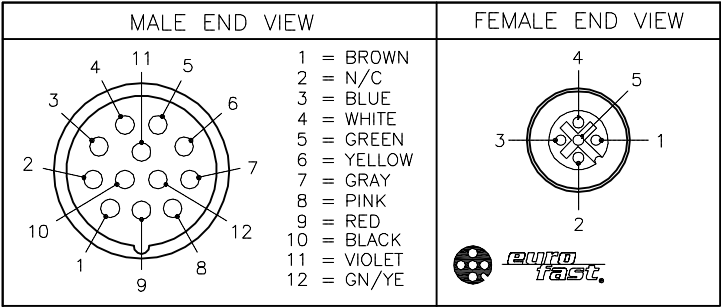
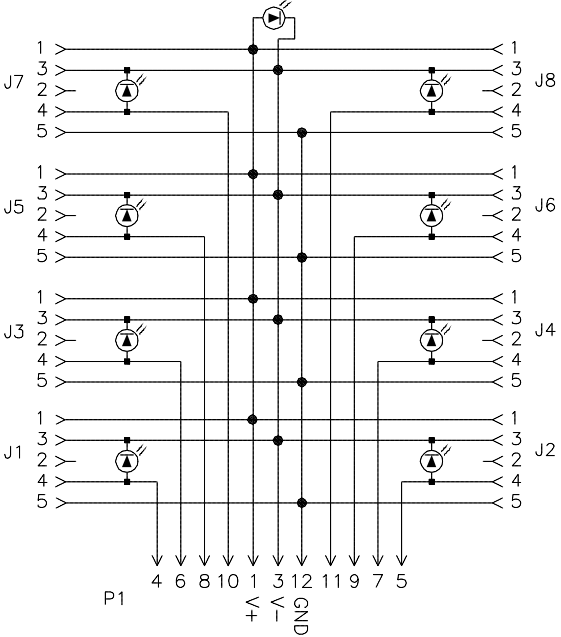
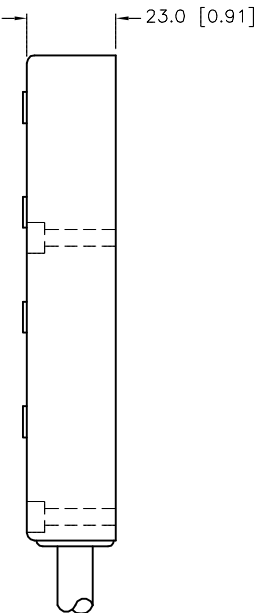
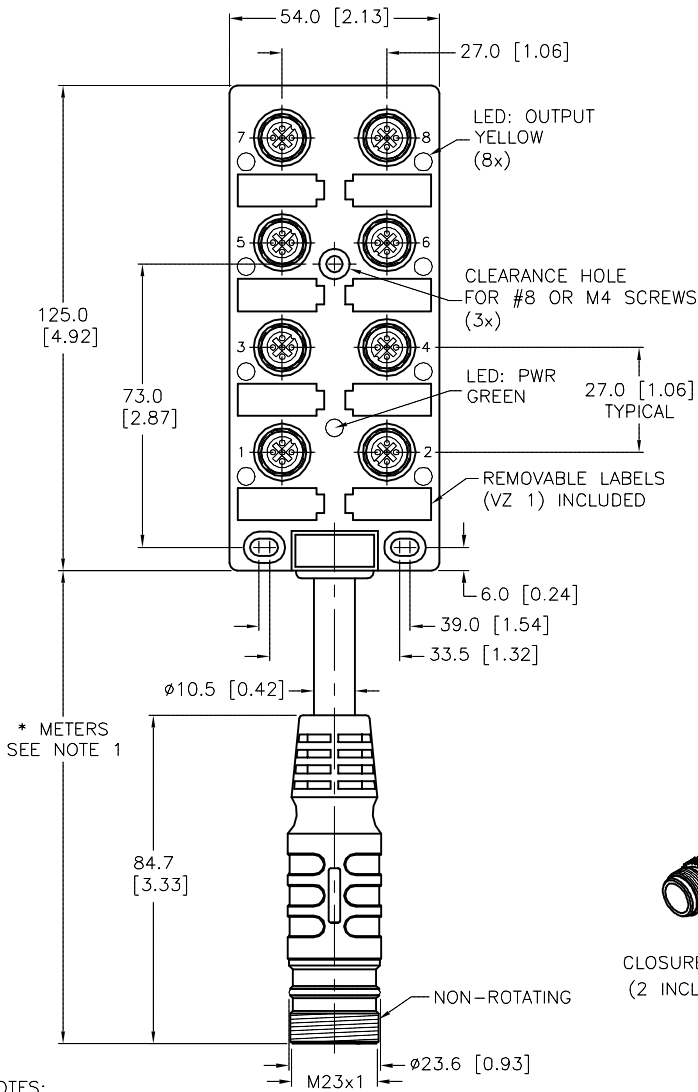




SPECIFICATIONS	
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	11x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/BLK (J1-J8), PBT/GRAY (P1)
HOUSING MATERIAL/COLOR	NYLON/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
CONTACT MATERIAL/PLATING	BRASS/GOLD
RECEPTACLE MATERIAL/FINISH	BRASS/NICKEL
SEALING RING MATERIAL	FKM/FPM
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 5.0 AMPS TOTAL
LED FUNCTION	for PNP SENSOR OUTPUT
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)



CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED



CLOSURE CAPS
(2 INCLUDED)

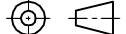
WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

D	UPDATED SEALING MATERIAL PER ECO	TV	08/11/16	56141
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS 1. 2. 3. 4.	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 www.turck.us			
	MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT APVD	RWC 	DATE 07/22/08 SCALE 1=2.0	DESCRIPTION VB 80-P7X9-*-CSSM 12	
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.		REV D
			DO NOT SCALE THIS DRAWING			FILE: 777022139	SHEET 1 OF 1