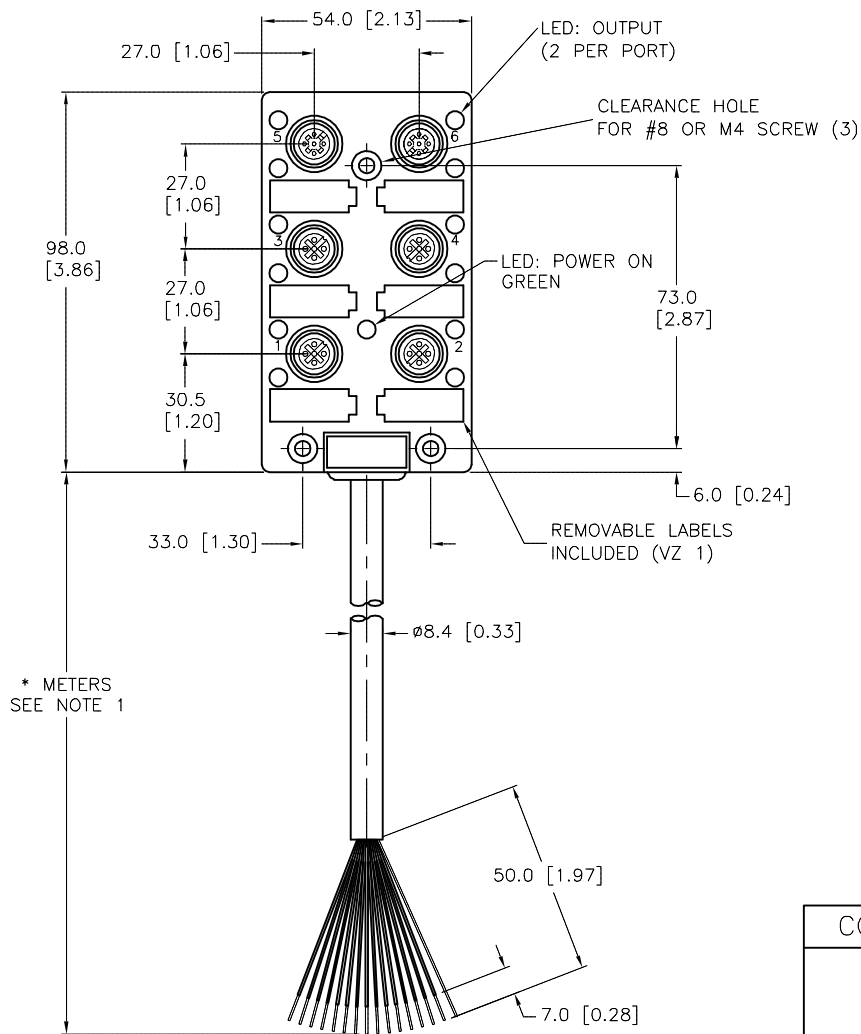


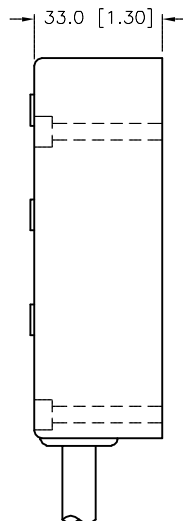


* METERS
SEE NOTE 1

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
(INCLUDED)



SPECIFICATIONS

CABLE DATA

NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 12x22 AWG
DRAIN/SHIELD	22 AWG DRAIN/POLYESTER FOIL SHIELD
CONDUCTOR INSULATION MATERIAL	PVC
OUTTER JACKET MATERIAL/COLOR	PVC/YELLOW

MATERIAL

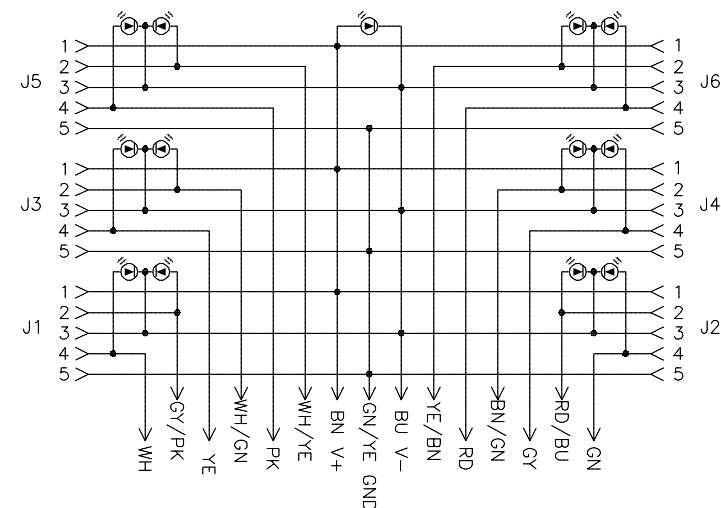
HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE/PLATING	BRASS/NICKEL
CONTACTS/PLATING	BRASS/GOLD
SEALING RING	FKM/FPM

ELECTRICAL DATA

OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 10.0 AMPS TOTAL
LED CURRENT	10.0 mA MAX AT 48 VDC SUPPLY VOLTAGE

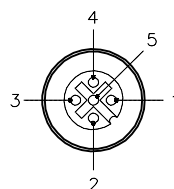
MECHANICAL DATA

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

CONNECTORS J1-J6



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK FOR SPECIFIC LENGTHS.
- "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE.

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 www.turck.us	
1. 2. 3. 4.		MATERIAL		DRFT RWC		DATE 11/23/05	
SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=2.0	
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
SEE SPECIFICATIONS				MILLIMETER [INCH]		VB 60.5-P7X13-*/S90	
				DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
						REV	
						F	
						FILE: 777000398	
						SHEET 1 OF 1	

F	UPDATE CABLE OD	NF	12/27/16	36072
REV	DESCRIPTION	BY	DATE	ECO NO.