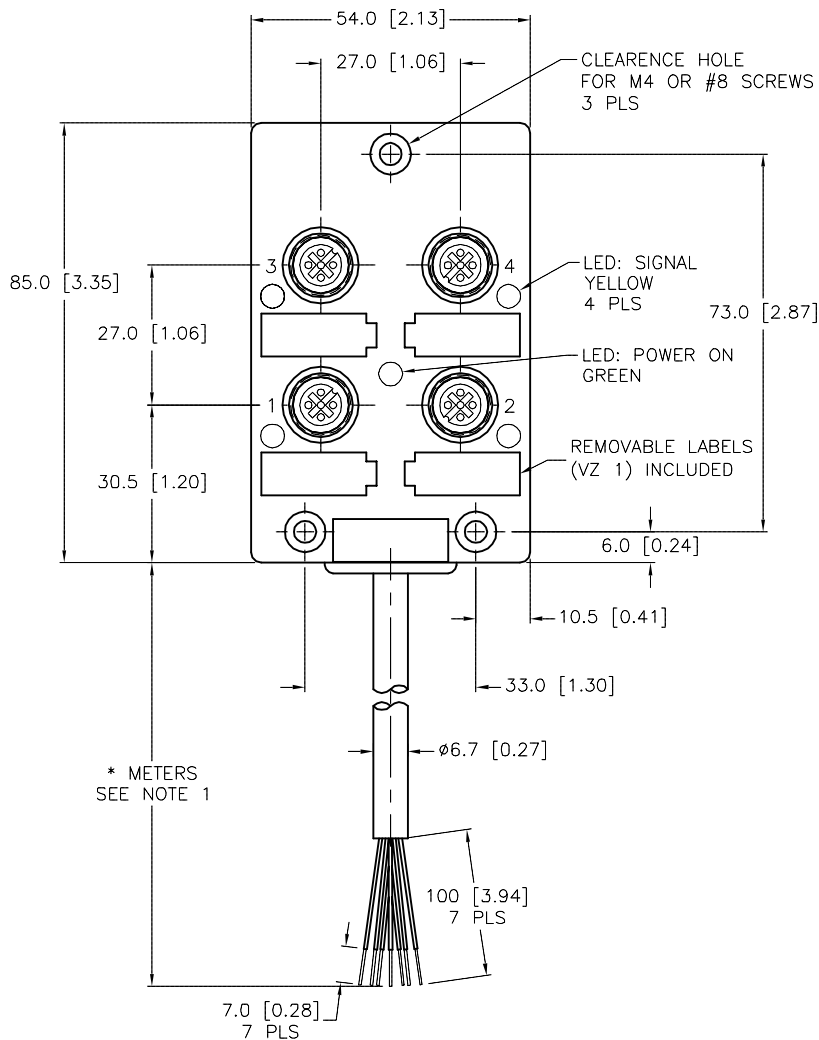




* METERS SEE NOTE 1

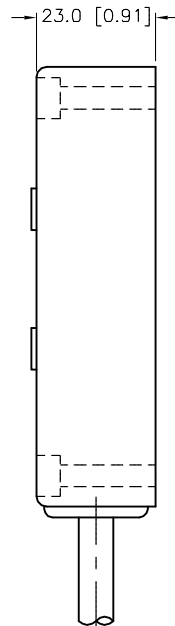
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	



CLOSURE CAPS
(2 INCLUDED)

NOTES:

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



SPECIFICATIONS

CABLE DATA

NUMBER OF CONDUCTORS [AWG]	7x18 AWG
DRAIN/SHIELD	22 AWG DRAIN/POLYESTER FOIL SHIELD
CONDUCTOR INSULATION MATERIAL/COLOR	TPU/YELLOW
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW

MATERIAL

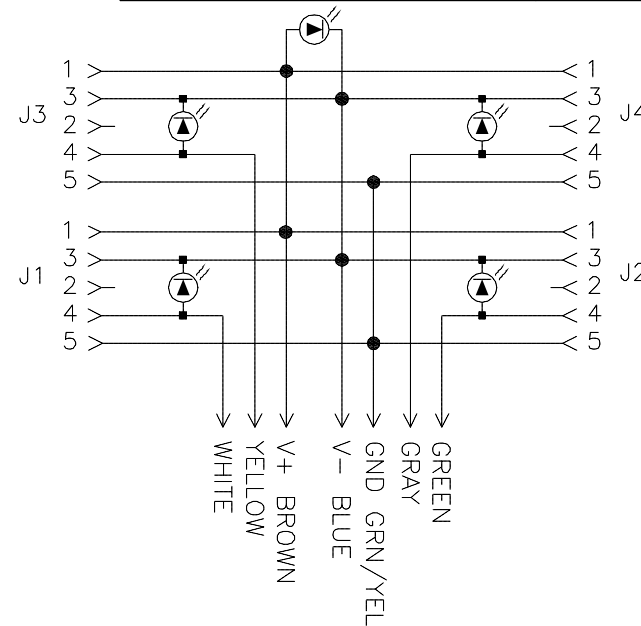
HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE/PLATING	BRASS/NICKEL
CONTACT CARRIERS/COLOR	NYLON OR TPU/BLACK
CONTACTS/PLATING	BRASS/GOLD
SEALING RING	FKM/FPM

ELECTRICAL DATA

OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 10 AMPS TOTAL

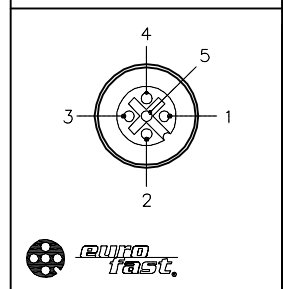
MECHANICAL DATA

PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to 90°C (-40°F to 194°F)



WIRING DIAGRAM

FEMALE END VIEW



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		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 JBJ		DATE 07/09/03		DESCRIPTION VB 40-P7X5-*/S90	
SEE SPECIFICATIONS		APVD		SCALE 1=1.5			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV G	
SEE SPECIFICATIONS							
				FILE: 777000338		SHEET 1 OF 1	

G	UPDATED SEALING MATERIAL PER ECO	TV	08/09/16	56141
REV	DESCRIPTION	BY	DATE	ECO NO.