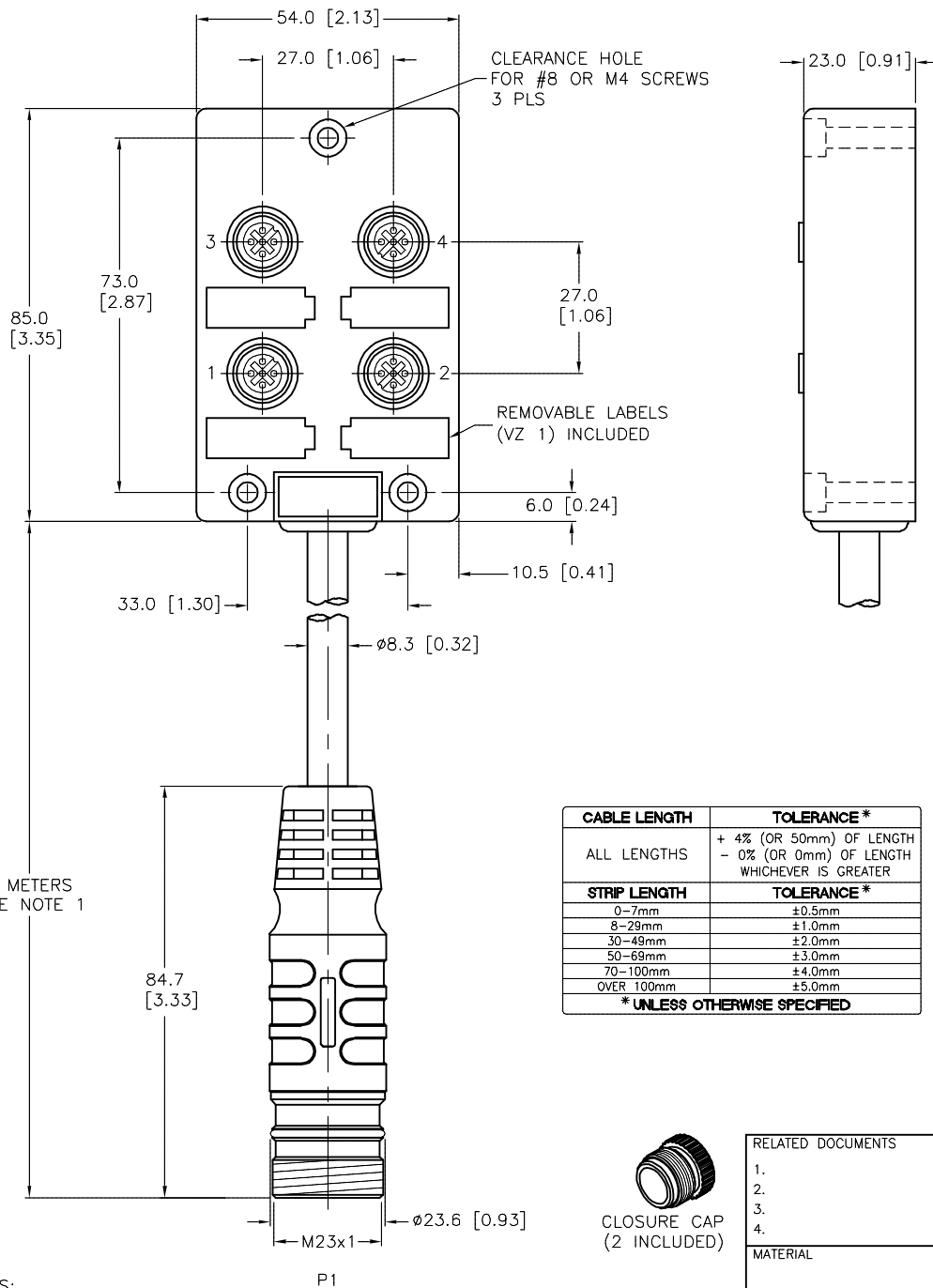




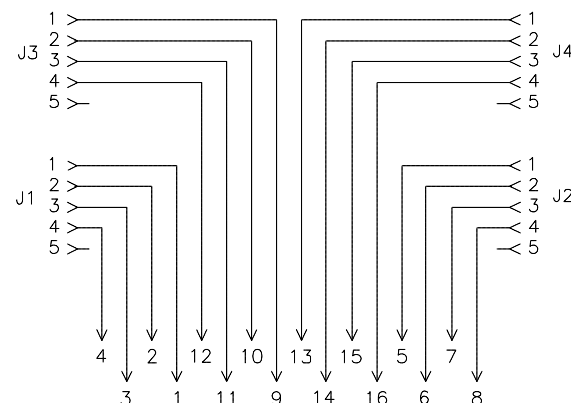
* METERS
SEE NOTE 1

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	



NOTES:

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



SPECIFICATIONS

CABLE DATA

NUMBER OF CONDUCTORS [AWG]	16x22 AWG
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	PVC/BLUE

MATERIAL

HOUSING/COLOR	NYLON/BLUE
RECEPTACLE/PLATING	BRASS/NICKEL
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT CARRIERS/COLOR	TPU/BLK (J1-J4), NYLON OR PBT (P1)
CONTACTS/PLATING	BRASS/GOLD
SEALING RING	FKM/FPM

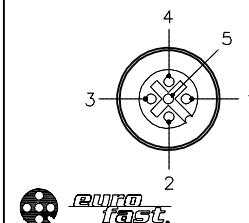
ELECTRICAL DATA

OPERATING VOLTAGE	100 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 9.0 AMPS TOTAL

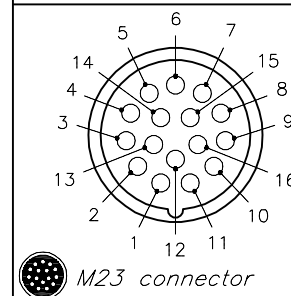
MECHANICAL DATA

PROTECTION CLASS	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-25°F to +176°F)

CONNECTOR END VIEW J1-J4



MALE END VIEW P1



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 RDS		DATE 11/29/17		DESCRIPTION VB 4X1.5N-*--CSSNM 16	
SEE SPECIFICATIONS		APVD D.N.		SCALE 1=1.5			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV A	
SEE SPECIFICATIONS							
CONTACT TURCK FOR MORE INFORMATION							
		DO NOT SCALE THIS DRAWING		FILE: 777040802		SHEET 1 OF 1	

A	DRAWING RELEASE	TV	12/06/17	
REV	DESCRIPTION	BY	DATE	ECO NO.