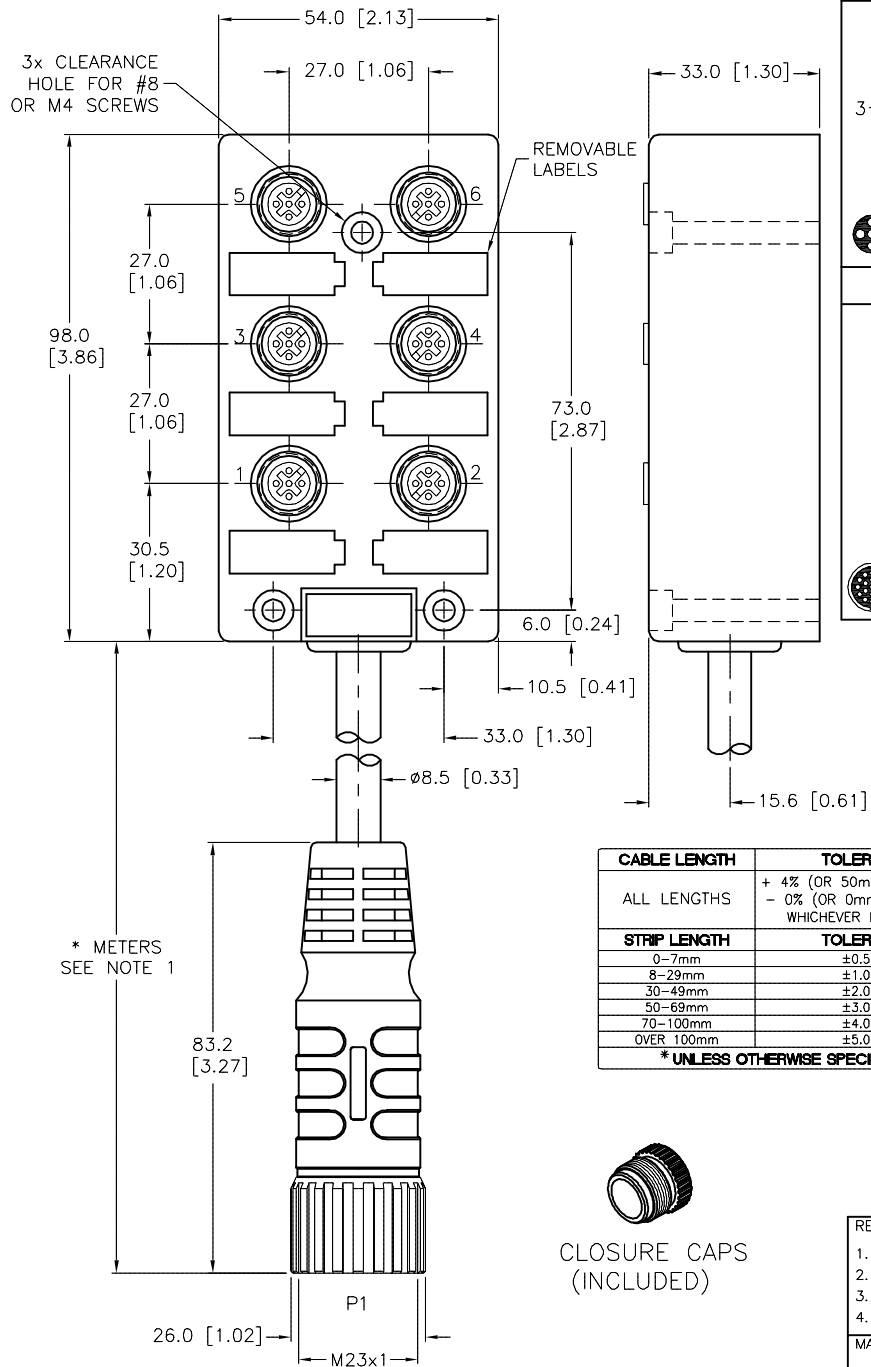
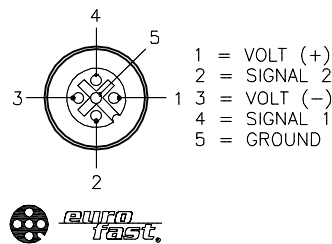


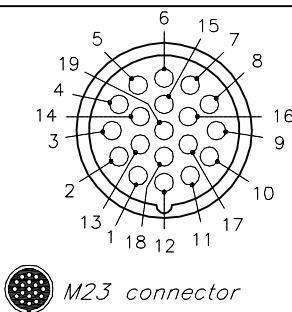


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

CONNECTORS J1-J6



MALE END VIEW



SPECIFICATIONS

CABLE DATA

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

MATERIAL

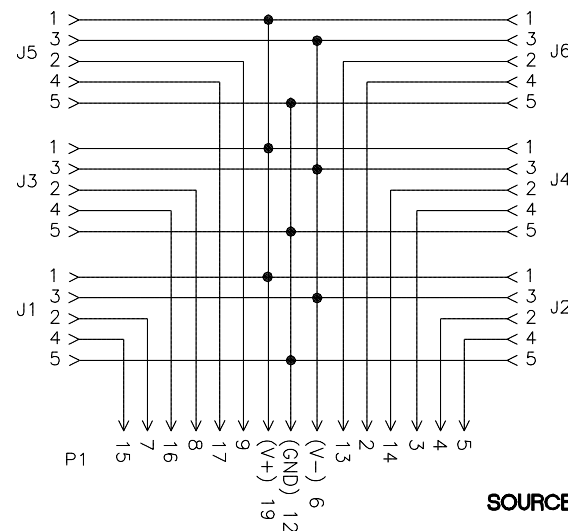
HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE	BRASS/NICKEL (J1-J6)
CONTACT CARRIERS/COLOR	NYLON/BLACK (J1-J6)
CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY (CSMV 19)
CONTACT MATERIAL/PLATING	BRASS/GOLD (CSMV 19, J1-J6)
COUPLING NUT MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED (CSMV 19)
MOLDED HEADMATERIAL/COLOR	TPU/BLACK (CSMV 19)
SEALING RING	FKM/FPM (J1-J6)

ELECTRICAL DATA

OPERATING VOLTAGE [V]	10-48 VDC
OPERATING CURRENT [A]	3.0 AMPS PER PORT, 9.0 AMPS TOTAL

MECHANICAL DATA

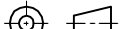
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to +105°C (-40°F to +221°F)



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

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	RWC	DATE	02/12/07	DESCRIPTION VB 60.5-*--CSMV 19			
APVD		J.S.	SCALE	1=1.5					
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.		REV E	
		DO NOT SCALE THIS DRAWING			FILE: 777016003		SHEET 1 OF 1		

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