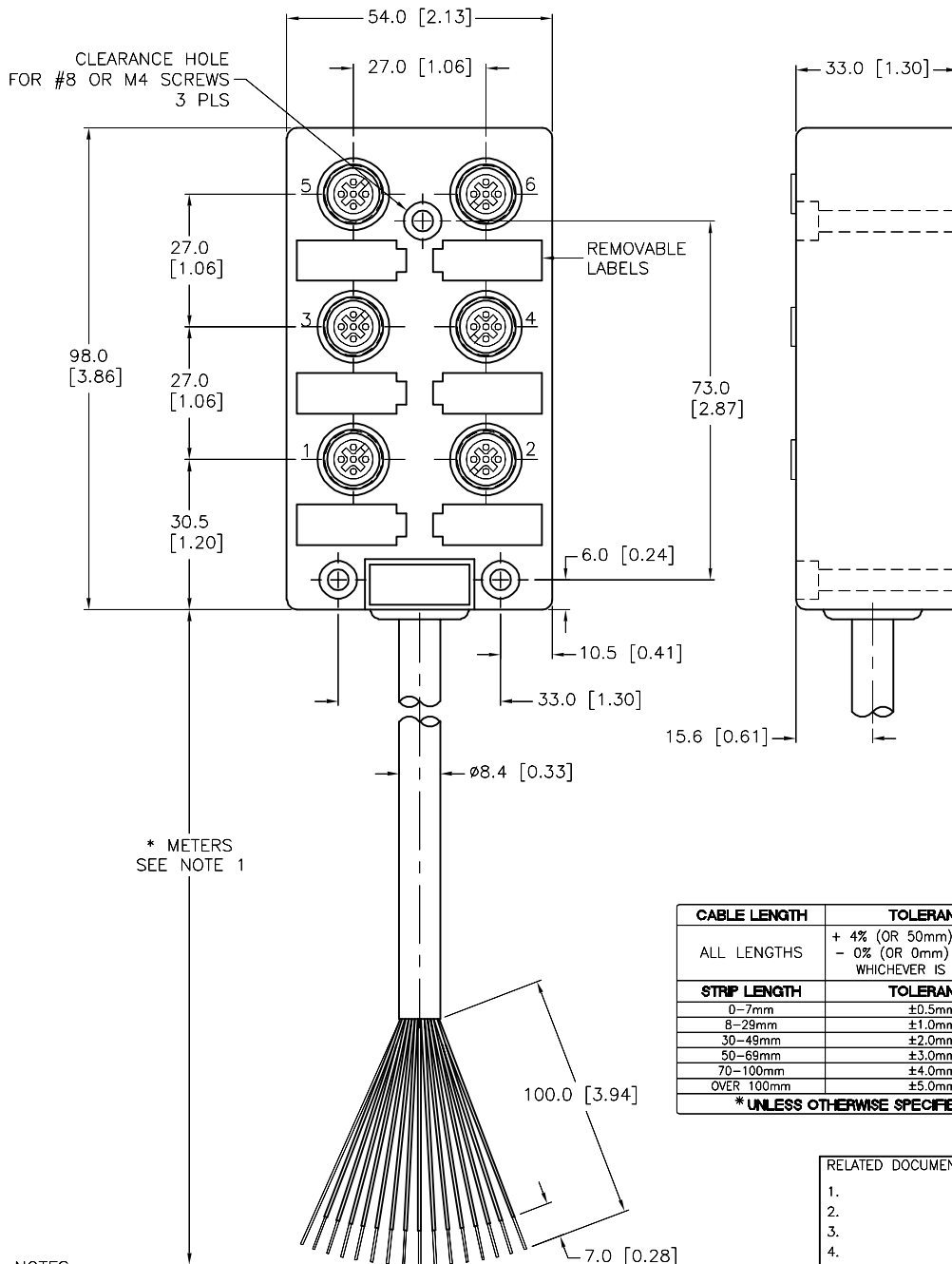
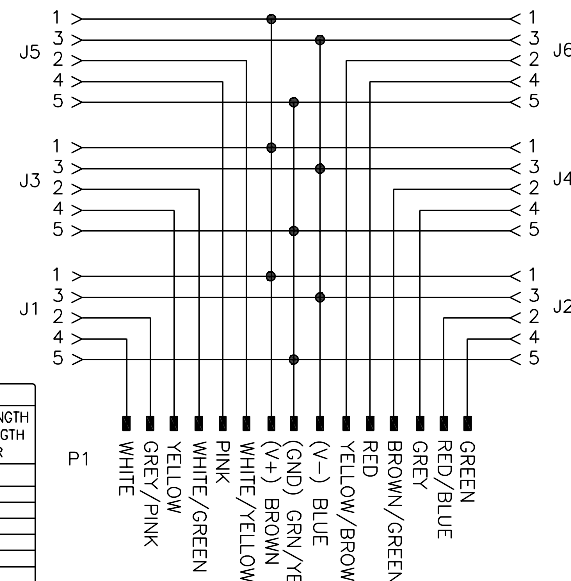




CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED



SPECIFICATIONS

CABLE DATA

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

MATERIAL

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

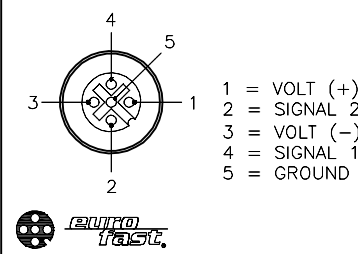
ELECTRICAL DATA

OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	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	-30°C to +80°C (-25°F to +176°F)

CONNECTORS J1-J6



CLOSURE CAPS
(INCLUDED)

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. "/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. 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 10/29/03		DESCRIPTION VB 60.5-*/S90	
SEE SPECIFICATIONS		APVD		SCALE 1=1.5			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. 777000399		REV G	
SEE SPECIFICATIONS							
		DO NOT SCALE THIS DRAWING		FILE: 777000399		SHEET 1 OF 1	

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