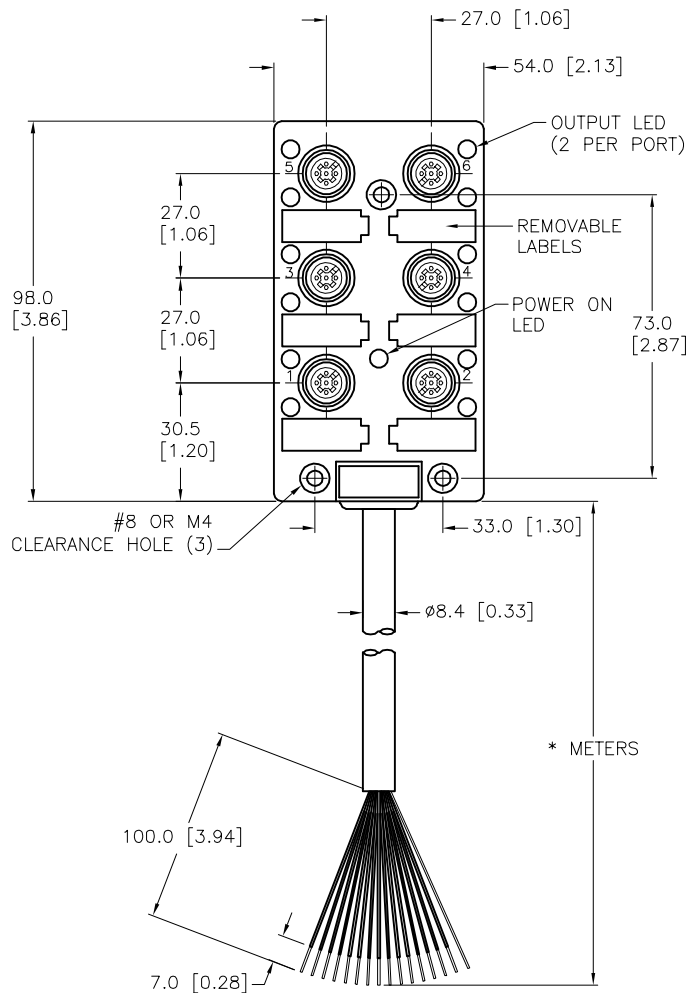


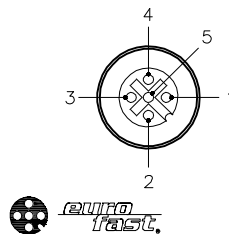


NOTES:

- HOUSING THICKNESS IS 33.0 mm.
- "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

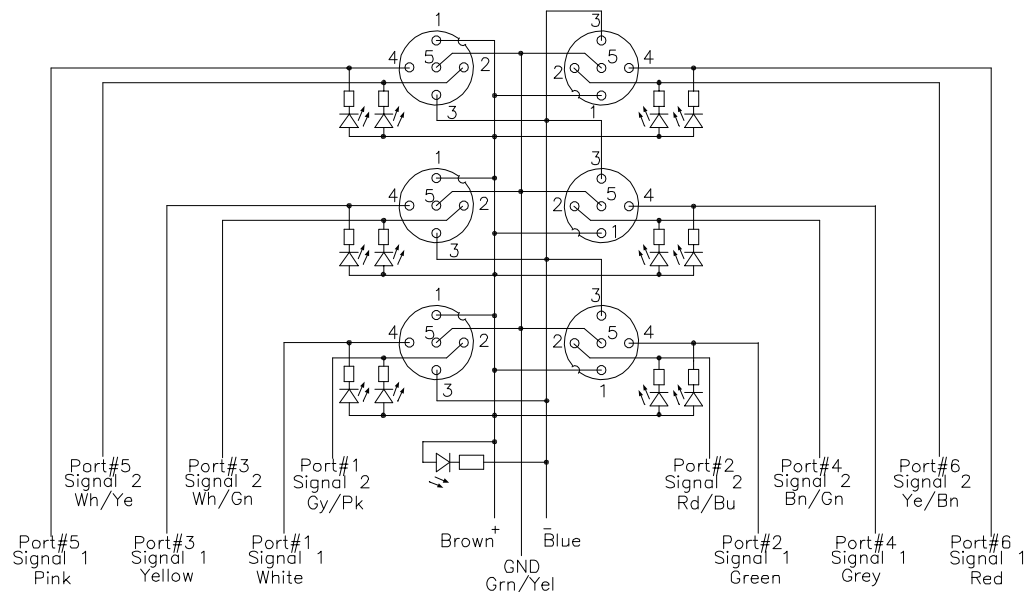
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

CONNECTORS J1-J6

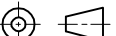


SPECIFICATIONS

INDIVIDUAL LEADS	3x18, 12x22 AWG, DRAIN
HOUSING	PA 6 GF 30 (NYLON)
CONTACT CARRIERS	TPU
CONTACTS/PLATING	COPPER ALLOY/GOLD
RECEPTACLES/PLATING	BRASS/NICKEL
SEALING RING	FKM/FPM
OPERATING VOLTAGE	10-48 VDC
MAXIMUM CURRENT	3 AMPS PER PORT, 9 AMPS TOTAL
INSULATION CLASS	CLASS C to DIN VDE 0110
LED FUNCTION	FOR NPN SENSOR OUTPUT
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 SOURCE DRAWING - FOR REFERENCE ONLY

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	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	05/02/02	DESCRIPTION VB 60.5-N7X13-*/S90			
		APVD		SCALE	1=2.0				
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.		REV G	
		DO NOT SCALE THIS DRAWING			FILE: 777000396		SHEET 1 OF 1		

G	PHASE IN CABLE 101550818 & PHASE OUT 10150818	TV	11/30/16	36072
REV	DESCRIPTION	BY	DATE	ECO NO.