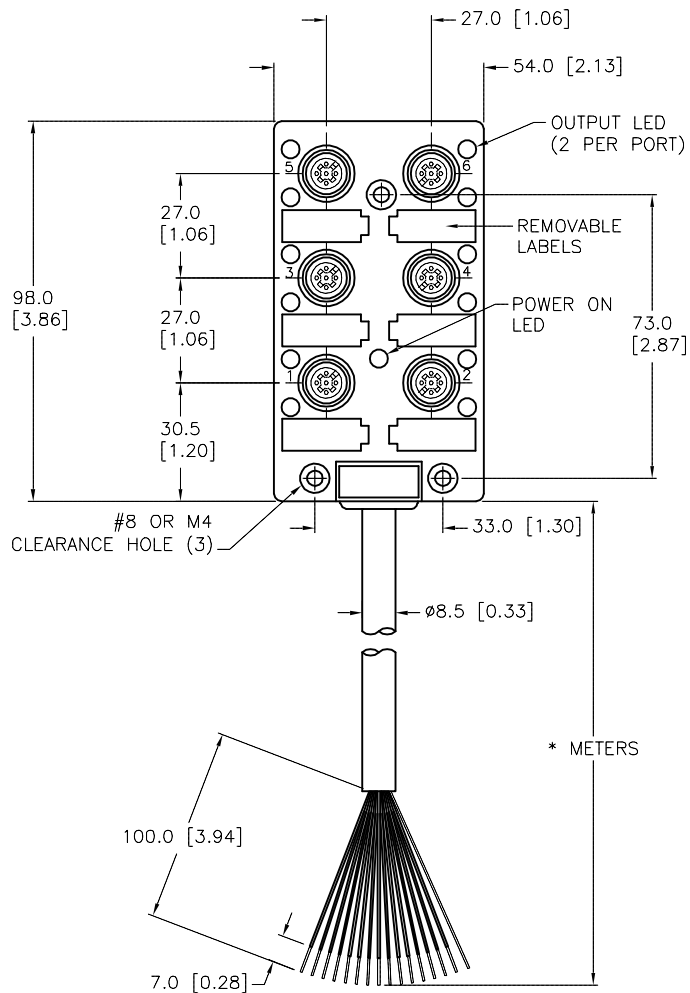
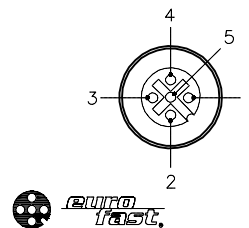




CONNECTORS J1-J6



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)

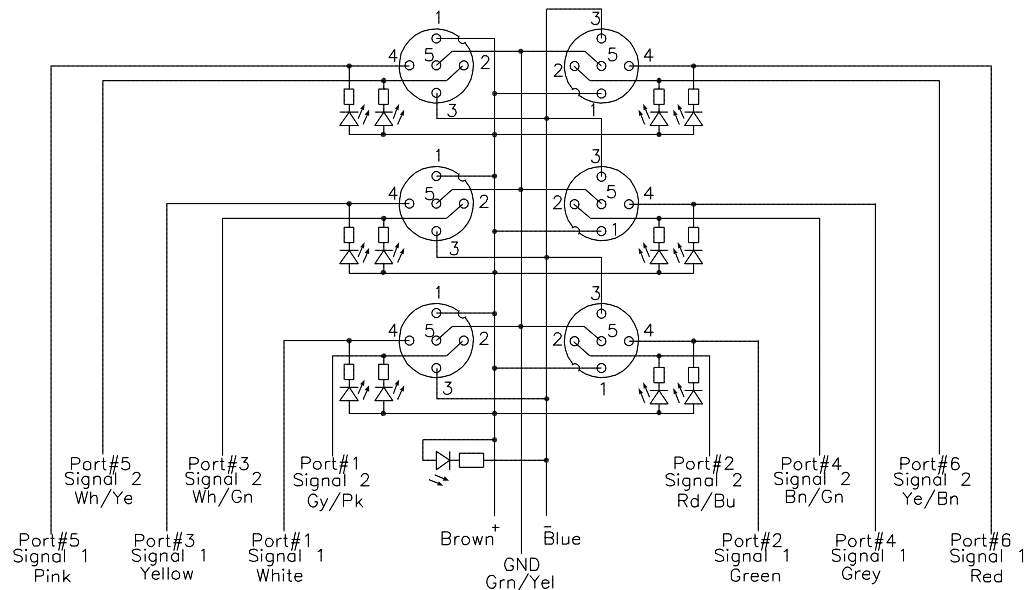


CLOSURE CAPS
(INCLUDED)

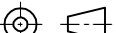
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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



WIRING DIAGRAM SOURCE DRAWING - FOR REFERENCE ONLY

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1. 2. 3. 4.									
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT RDS		DATE 05/02/02		DESCRIPTION VB 60.5-N7X13-*	
				APVD		SCALE 1=2.0			
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.			REV F
						FILE: 777000395			SHEET 1 OF 1
				DO NOT SCALE THIS DRAWING					

F	UPDATED SEALING RING MATERIAL PER ECO	TV	08/10/16	56141
REV	DESCRIPTION	BY	DATE	ECO NO.