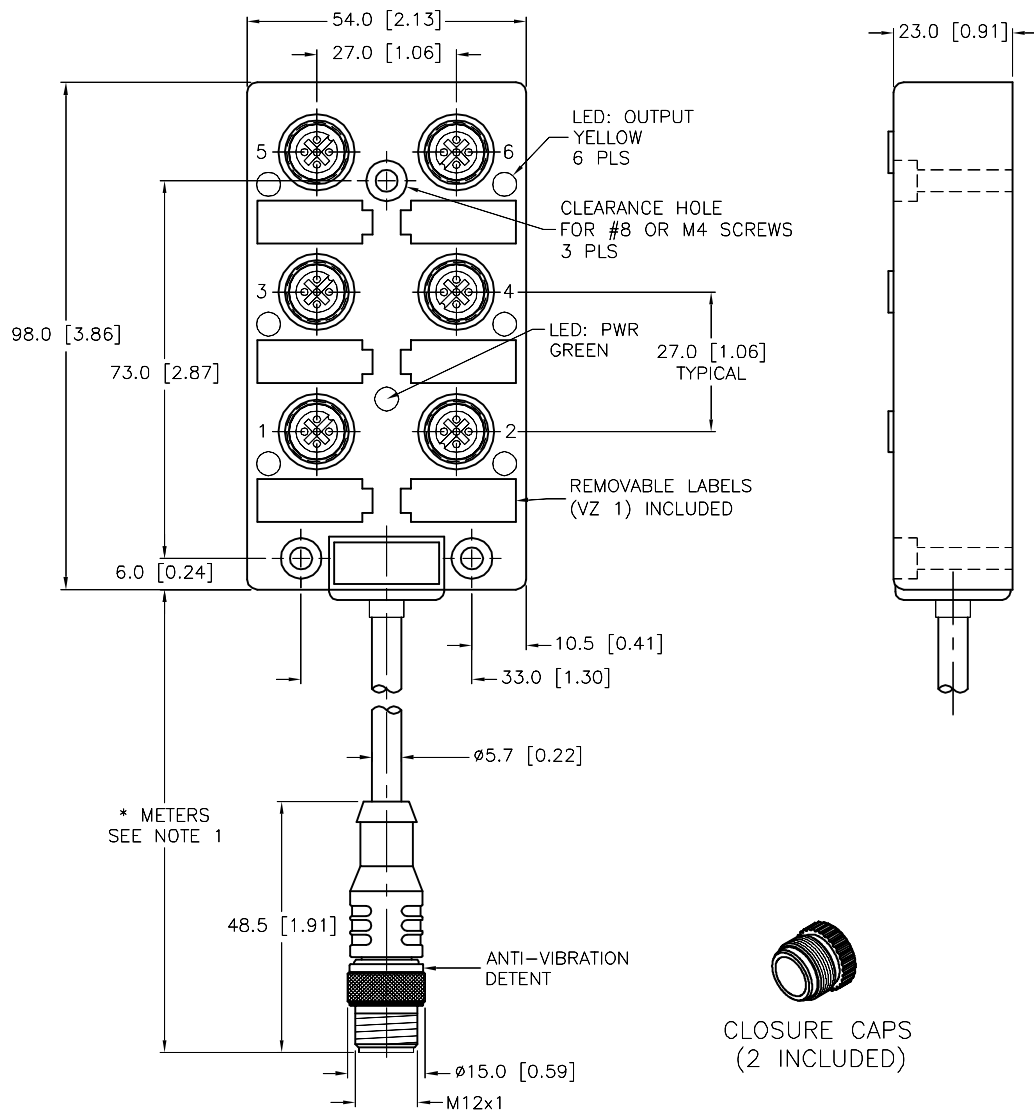


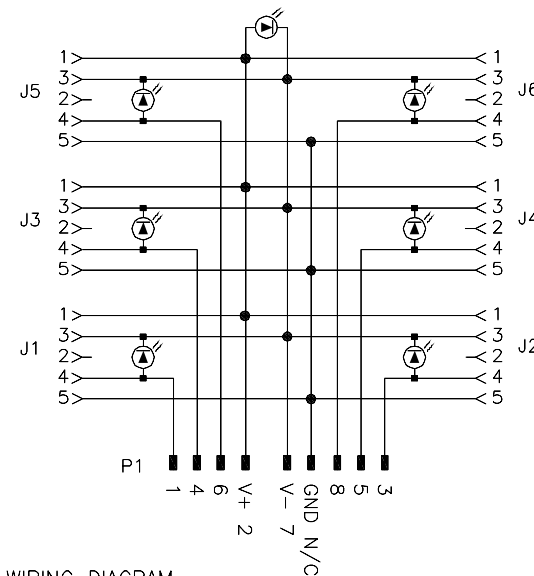


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

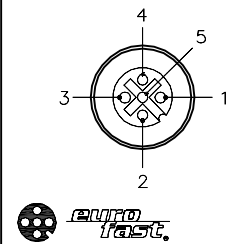
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SPECIFICATIONS	
CABLE DATA	
NUMBER OF CONDUCTORS [AWG]	8x24 AWG
DRAIN/SHIELD	26 AWG DRAIN/POLYESTER FOIL SHIELD
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	PVC/GREY
MATERIAL	
HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE	BRASS/NICKEL
CONTACT CARRIERS/COLOR	NYLON OR TPU/BLACK
CONTACTS	BRASS/GOLD
SEALING RING	VITON O-RING
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	2.0 AMPS PER PORT, 10 AMPS TOTAL
LED FUNCTION	for PNP SENSOR OUTPUT
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)

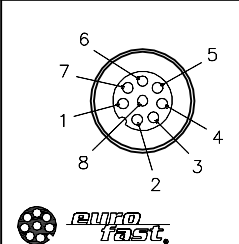


WIRING DIAGRAM

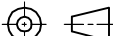
FEMALE END VIEW



MALE END VIEW



SOURCE DRAWING - FOR REFERENCE ONLY

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1. 2. 3. 4.									
MATERIAL		DRFT	RWC	DATE	02/01/06	DESCRIPTION VB 60-P7X7-*--RSC 8T			
SEE SPECIFICATIONS		APVD		SCALE	1=1.5				
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.		REV D	
SEE SPECIFICATIONS		MILLIMETER [INCH]							
		DO NOT SCALE THIS DRAWING				FILE: 777012427		SHEET 1 OF 1	

D	UPDATED CLOSURE CAPS	TV	09/10/15	48811
REV	DESCRIPTION	BY	DATE	ECO NO.