

\* METERS  
SEE NOTE 1

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

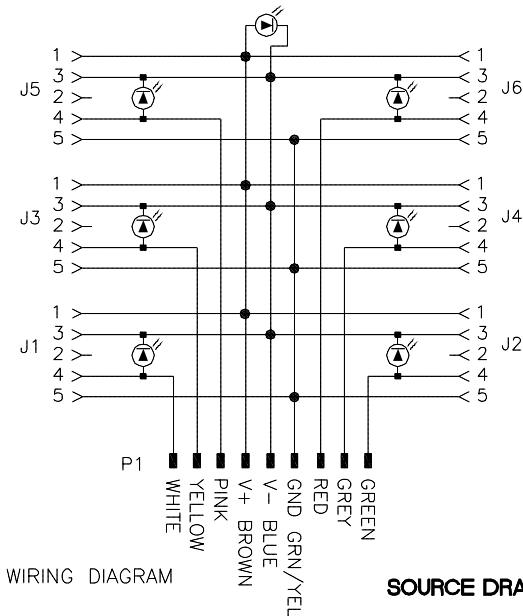


CLOSURE CAP  
(2 INCLUDED)

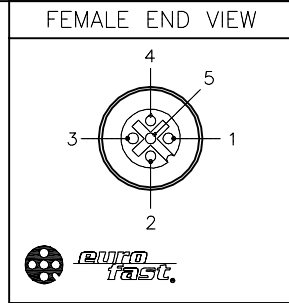
NOTES:

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

SPECIFICATIONS	
CABLE DATA	
NUMBER OF CONDUCTORS [AWG]	9x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
CONDUCTOR INSULATION MATERIAL	OIL RESISTANT PVC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
MATERIAL	
HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIERS	NYLON OR TPU
CONTACTS MATERIAL/PLATING	BRASS/GOLD
SEALING RING	FKM/FPM
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 10 AMPS TOTAL
LED FUNCTION	for PNP SENSOR OUTPUT
SPACINGS	to VDE 0110 GROUP C
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

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
		DRFT	JB	
MATERIAL	SEE SPECIFICATIONS	APVD	SCALE	1=1.5
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT		DESCRIPTION VB 60-P7X7-*
		MILLIMETER [ INCH ]		
		CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.
		DO NOT SCALE THIS DRAWING		REV E
		FILE: 777000405		SHEET 1 OF 1

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