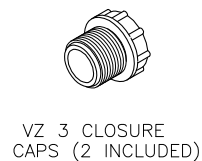


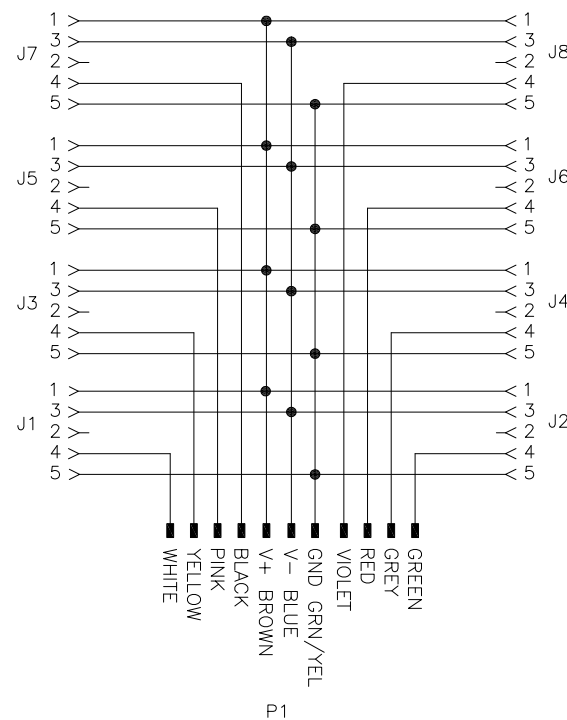
CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm



NOTES:

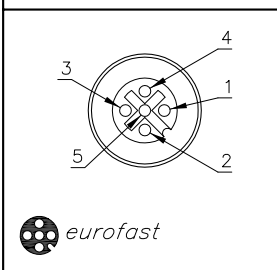
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SPECIFICATIONS	
NUMBER OF CONDUCTORS [AWG]	11x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
HOUSING MATERIAL/COLOR	NYLON/YELLOW
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIERS/COLOR	NYLON OR TPU/BLACK
CONTACTS MATERIAL/PLATING	BRASS/GOLD
SEALING RING MATERIAL	VITON O-RING
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 5.0 AMPS TOTAL
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		3RD ANGLE PROJECTION		<div>THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div>TURCK INC <i>High Technology Sensors and Automation Controls</i></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>							
1. 2. 3. 4.											
MATERIAL		DRFT RDS		DATE 11/01/05		DESCRIPTION VB 80-*					
SEE SPECIFICATIONS		DSGN		SCALE 1=2.0							
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.				REV B			
SEE SPECIFICATIONS											
		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING				FILE: 777010002		SHEET 1 OF 1	

B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.