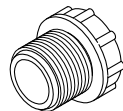


\* METERS  
SEE NOTE 1

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

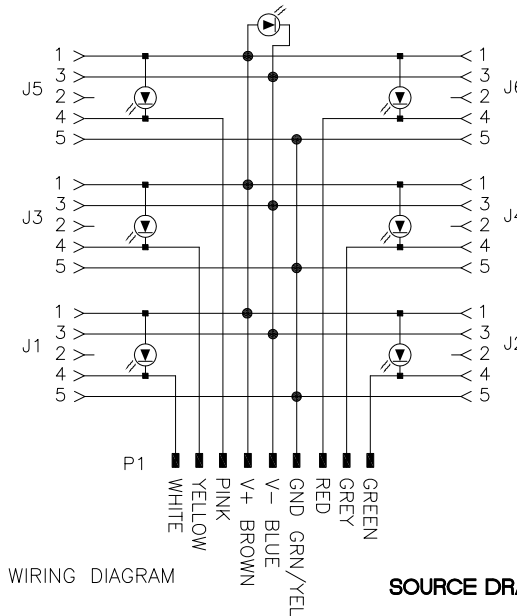


VZ 3 CLOSURE  
CAPS (2 INCLUDED)

#### NOTES:

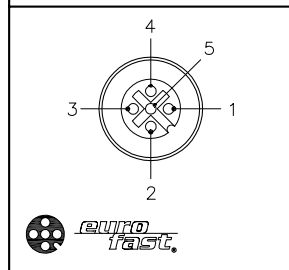
1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

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
CONTACT MATERIAL/PLATING	BRASS/GOLD
SEALING RING	VITON O-RING
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 10 AMPS TOTAL
LED FUNCTION	for NPN 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)

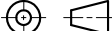


WIRING DIAGRAM

#### FEMALE END VIEW



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div><b>TURCK inc</b> <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.		<div>ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY</div> <div>CONTACT TURCK FOR MORE INFORMATION</div>		DRFT		RDS	DATE	06/20/05	DESCRIPTION  VB 60-N7X7-*	
3.				APVD				SCALE		
4.						UNIT OF MEASUREMENT  MILLIMETER [ INCH ]  DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.
MATERIAL								FILE: 777000403		SHEET 1 OF 1
SEE SPECIFICATIONS										
FINISH										
SEE SPECIFICATIONS										

C	UPDATE CABLE DIAMETER	KMY	01/31/12	36342
REV	DESCRIPTION	BY	DATE	ECO NO.