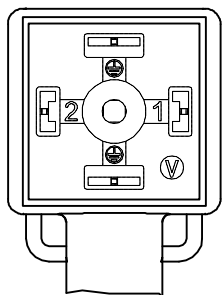
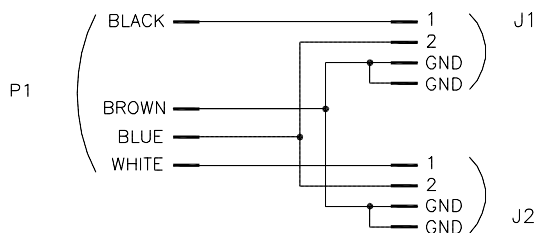


VALVE END VIEW

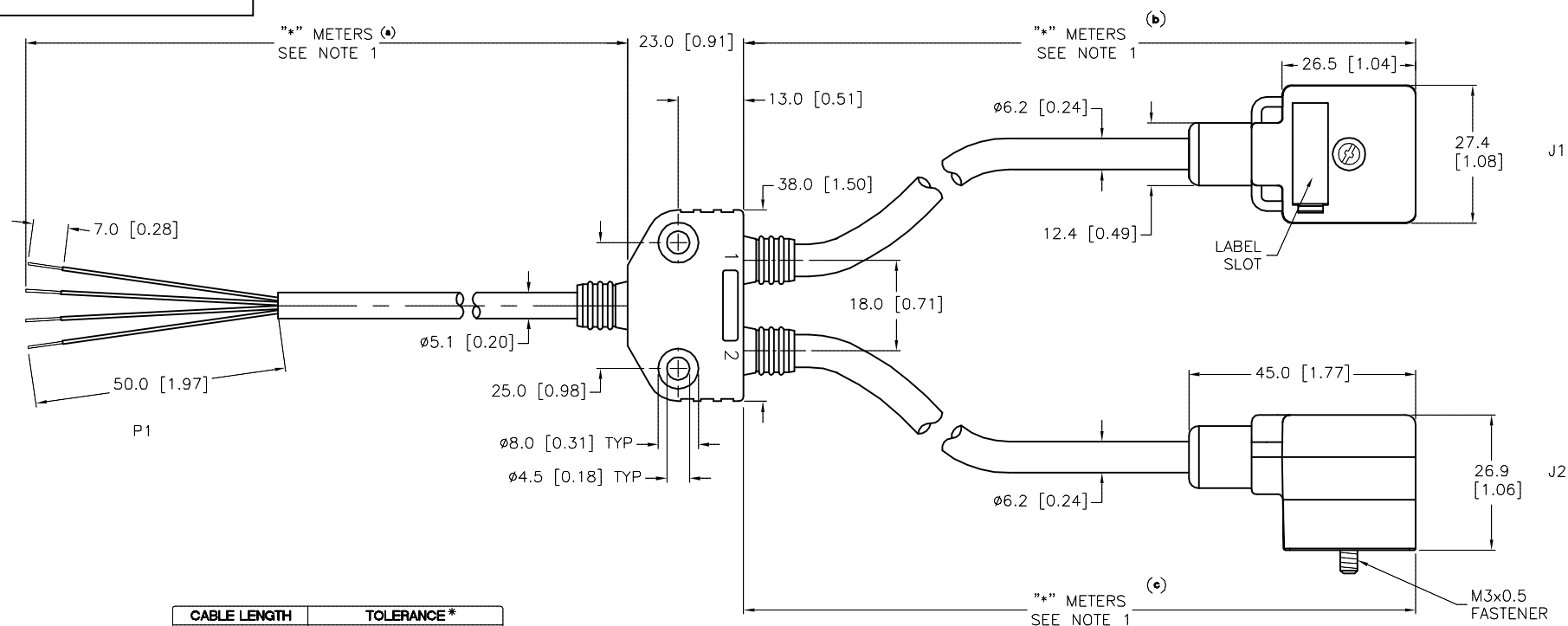


WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/SILVER
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (J1,J2) YELLOW (VB2)
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	0-220 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 AWG (P1), 3x18 AWG (J1,J2)
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

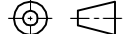


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DOCUMENT IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (612) 553-7300 (612) 553-0708 fax www.turck.com		
						
	MATERIAL	DRFT	RDS	DATE	12/07/07	DESCRIPTION VB2-*/2VAS 22-A653-*/*(a)(b)(c)
	SEE SPECIFICATIONS	APVD		SCALE	1=1.3	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			IDENTIFICATION NO.	REV C
SEE SPECIFICATIONS		MILLIMETER [INCH]				
	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING			FILE: 777020713	SHEET 1 OF 1

C	UPDATE TO NEW VALVE PLUG BODIES	RDS	06/24/13	42621
REV	DESCRIPTION	BY	DATE	ECO NO.