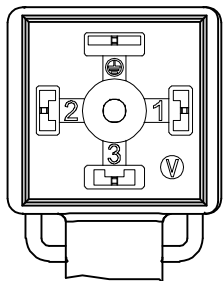
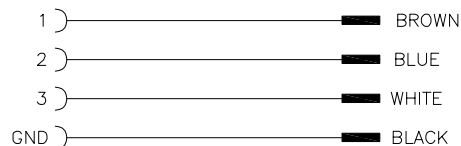


VALVE END VIEW



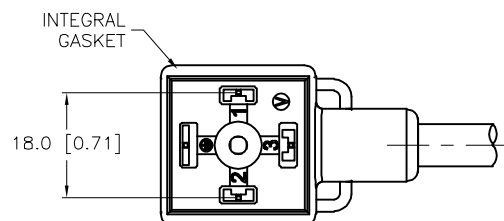
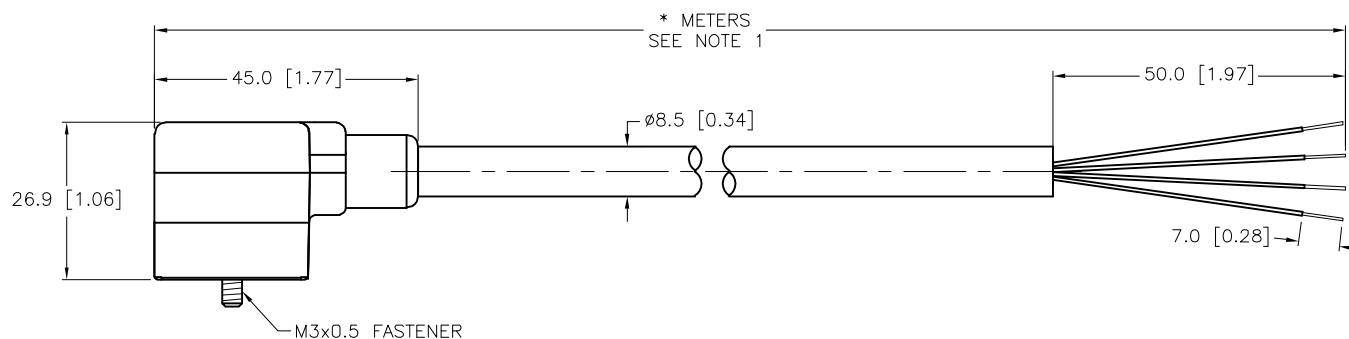
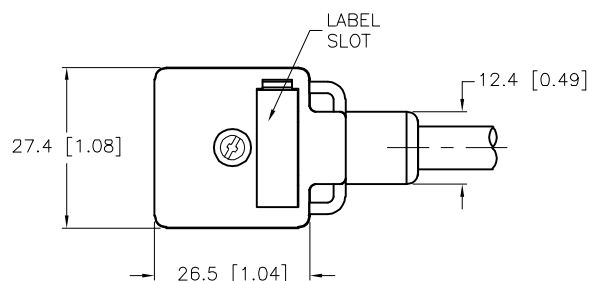
1 = BROWN
2 = BLUE
3 = WHITE
GND = BLACK

WIRING DIAGRAM



SPECIFICATIONS

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

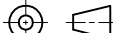


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

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		
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	KMY	DATE	08/09/13	DESCRIPTION VAS 3-A644-*M	
			APVD	SCALE	1=1.3			
SEE SPECIFICATIONS			CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO.	REV B
FINISH				MILLIMETER [INCH]				
SEE SPECIFICATIONS			DO NOT SCALE THIS DRAWING			FILE: 777015276	SHEET 1 OF 1	