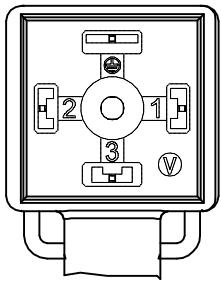
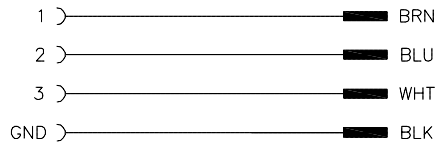


VALVE END VIEW



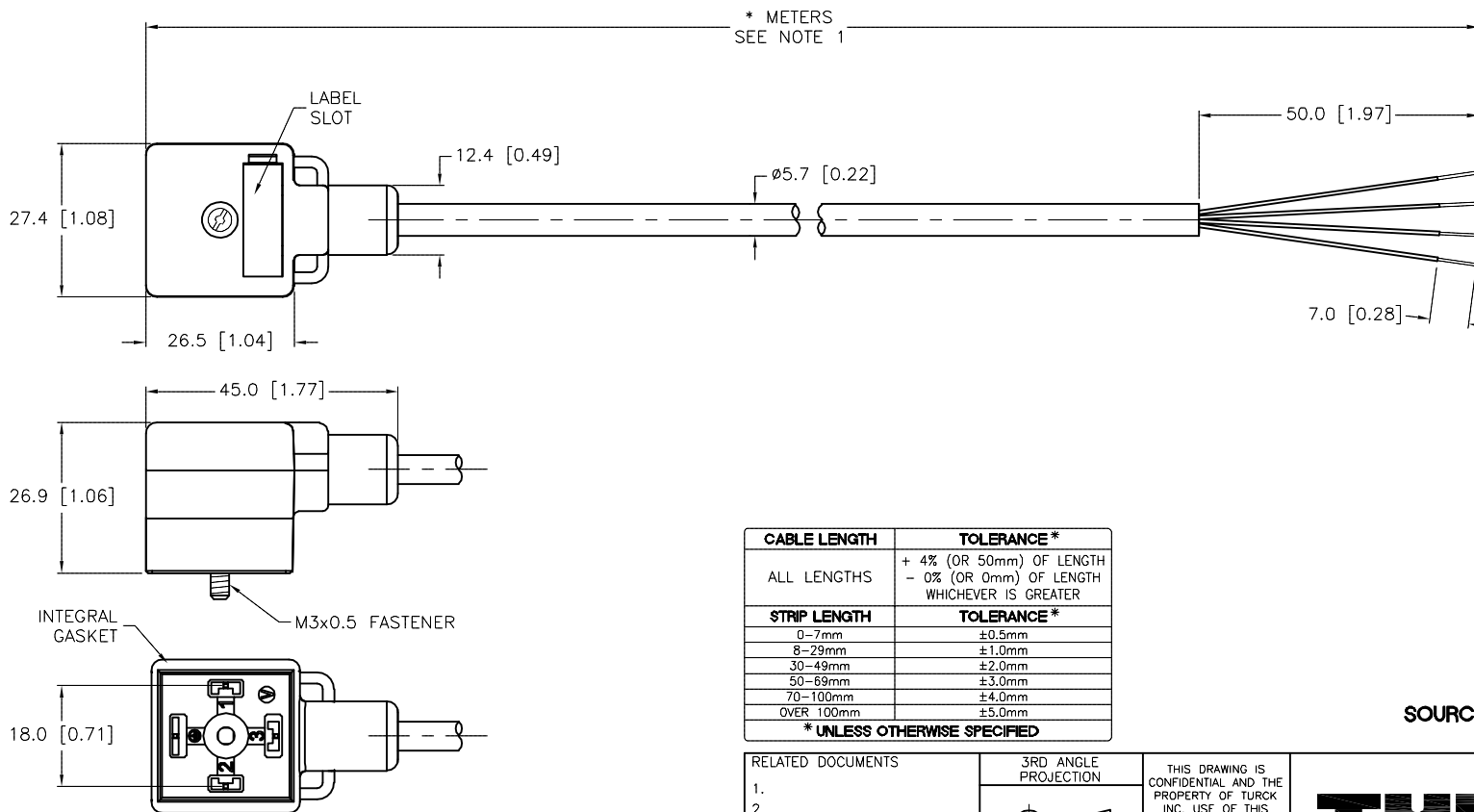
1 = BROWN
 2 = BLUE
 3 = WHITE
 GND = BLACK

WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK
CONTACT MATERIAL/PLATING	BRASS/SILVER
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	0-220 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
INNER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x20 AWG
OPERATING TEMPERATURE	-40°C to +90°C (-40°F to +194°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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S529" DESIGNATES CABLE CONSTRUCTION WITH TPU OVER SHIELD OVER PVC. SUPER CABLE WITH MECHANICAL BRAID.

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 SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT RWC	DATE 02/28/08	DESCRIPTION VAS 3-A526-*M/S529
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	APVD	SCALE 1=1.3	IDENTIFICATION NO.
		UNIT OF MEASUREMENT MILLIMETER [INCH]		REV F
		DO NOT SCALE THIS DRAWING		FILE: 777021445
				SHEET 1 OF 1

F	UPDATE VALVE PLUG MOLD BODY DESIGN	RDS	02/08/13	41241
REV	DESCRIPTION	BY	DATE	ECO NO.