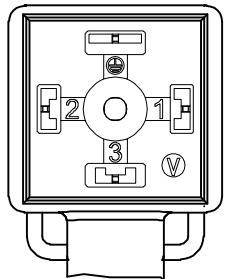
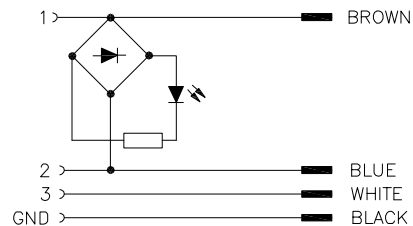


VALVE END VIEW



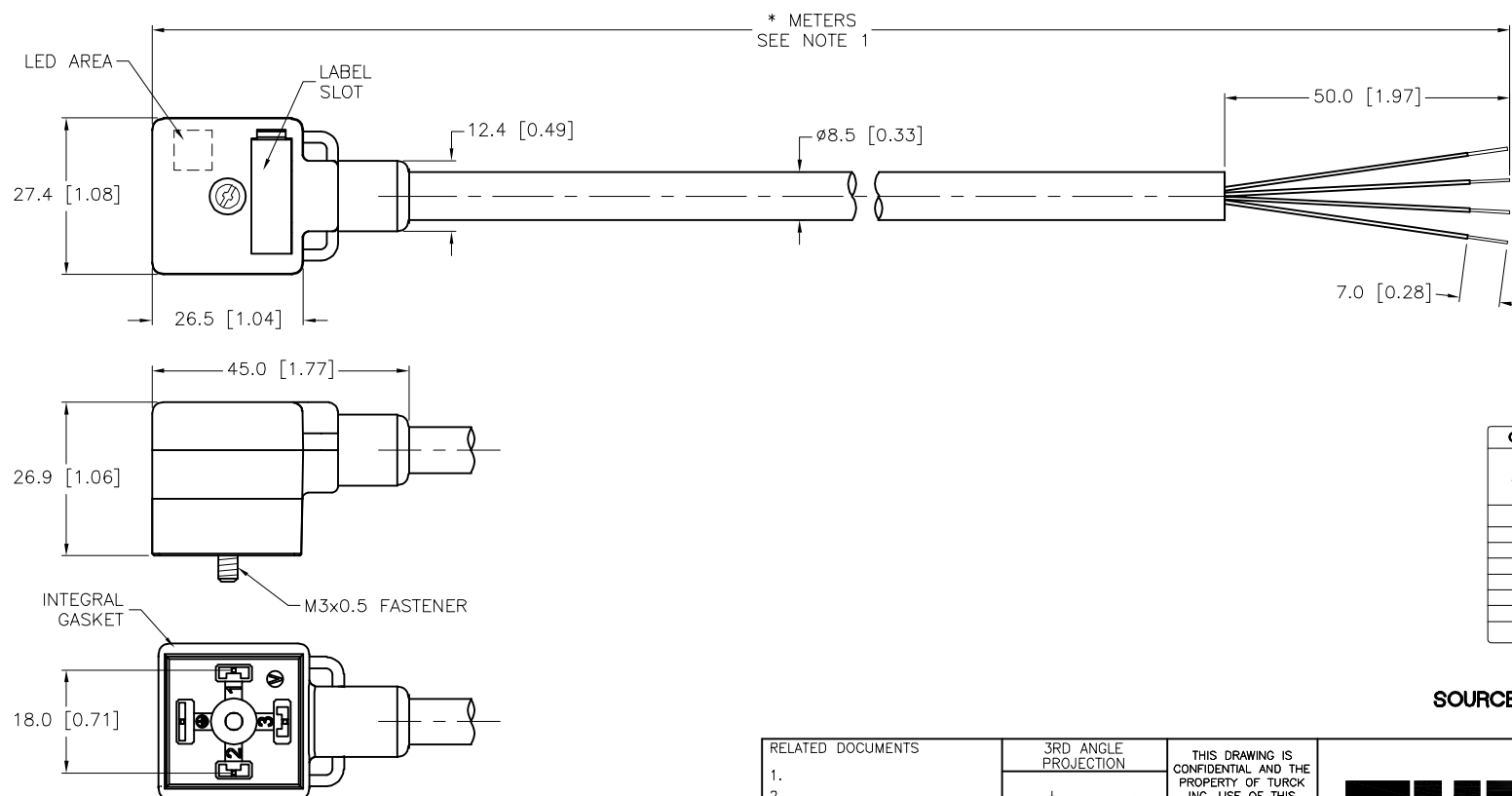
1 = BROWN
2 = BLUE
3 = WHITE
GND = BLACK

WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK
CONTACT MATERIAL/PLATING	BRASS/SILVER
RATED CURRENT	4.0 A
RATED VOLTAGE [V]	24-48 VAC/DC
OUTER JACKET MATERIAL/COLOR	CPE/YELLOW
CONDUCTOR INSULATION MATERIAL	EPDM
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

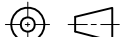


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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.		TURCK 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 CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	10/24/08	DESCRIPTION VAS 3-C644-*M	
SEE SPECIFICATIONS		APVD		SCALE	1=1.3		
FINISH		UNIT OF MEASUREMENT			IDENTIFICATION NO.	REV D	
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING					
			FILE: 777015281				SHEET 1 OF 1

D	UPDATE TEMPERATURE RANGE	NF	11/03/25	81478
REV	DESCRIPTION	BY	DATE	ECO NO.