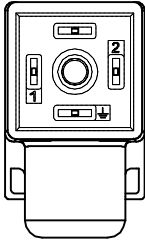
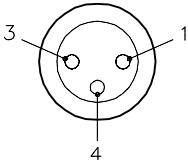
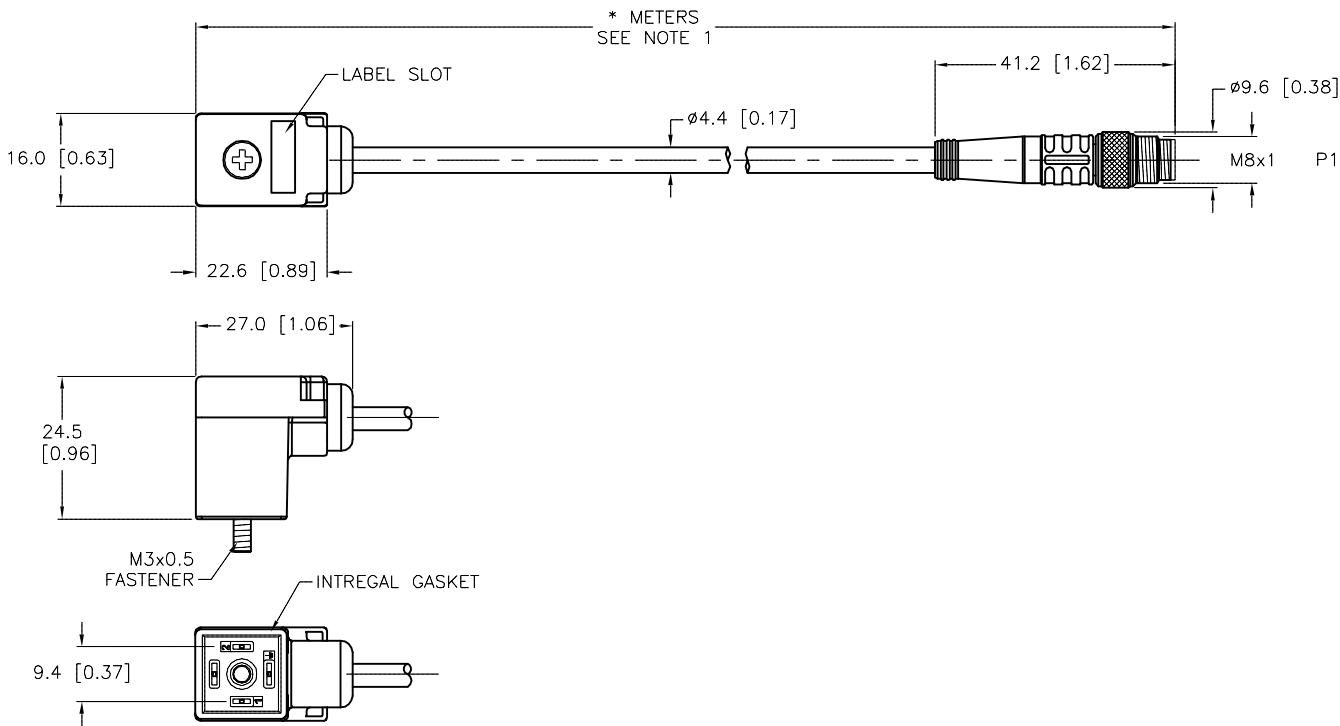
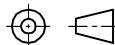


VALVE END VIEW	WIRING DIAGRAM	MALE END VIEW	SPECIFICATIONS	
 1 = BROWN 2 = BLUE GND = BLACK	VALVE P1 1 → 4 2 → 3 GND → N/C N/C → 1	 1 = N/C 3 = BLUE 4 = BROWN 	CONTACT CARRIER MATERIAL	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (VALVE), YELLOW (P1)
			CONTACT MATERIAL/PLATING	BRASS/SILVER (VALVE), BRASS/GOLD (P1)
			COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
			RATED CURRENT [A]	4.0 A
			RATED VOLTAGE [V]	0-125 VAC/VDC
			OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTORS [AWG]	3x24 AWG
			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	

SOURCE DRAWING - FOR REFERENCE ONLY

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 INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com			
						
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	DESCRIPTION	
SEE SPECIFICATIONS		APVD		12/14/07	TC9S 2-A642-*M-PSG 3M	
				SCALE		
				1 = 1.3		
FINISH	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO.	
SEE SPECIFICATIONS		MILLIMETER [INCH]			REV	
		DO NOT SCALE THIS DRAWING			F	
		FILE: 777020750			SHEET 1 OF 1	

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