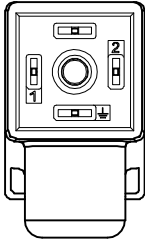
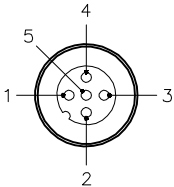
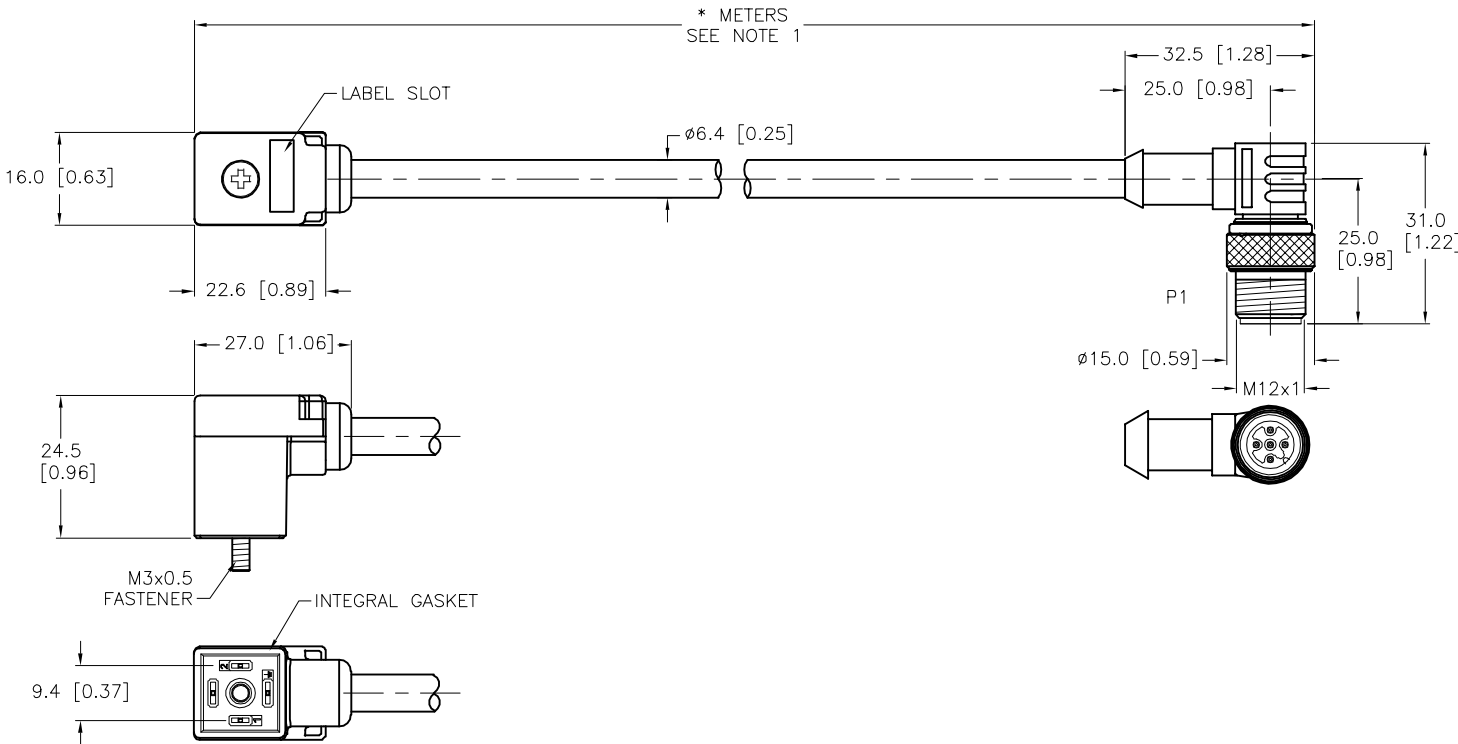


VALVE END VIEW	WIRING DIAGRAM	MALE END VIEW	SPECIFICATIONS	
 1 = BLACK #1 2 = BLACK #2 GND = GREEN/YELLOW	VALVE P1 1 > 4 2 > 3 GND > 5 N/C → 1 N/C → 2	 1 = N/C 2 = N/C 3 = BLACK #2 4 = BLACK #1 5 = GREEN/YELLOW 	CONTACT CARRIER MATERIAL	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (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]	0-220 VAC/VDC
			OUTER CABLE JACKET MATERIAL/COLOR	TPU/GRAY
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTORS [AWG]	3x18 AWG
			TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



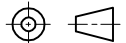
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S3019" DESIGNATES LONGER MOUNTING SCREW IN VALVE PLUG.

B	UPDATE COUPLING NUT	RDS	04/19/18	56902
REV	DESCRIPTION	BY	DATE	ECO. NO.

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 RDS APVD A.A.	DATE 04/25/13 SCALE 1=1.3	DESCRIPTION TC9S 2-A669-*M-WS 5.3T/S3019	
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV B
		FILE: 777031485		SHEET 1 OF 1		