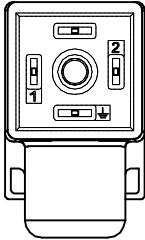
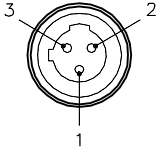
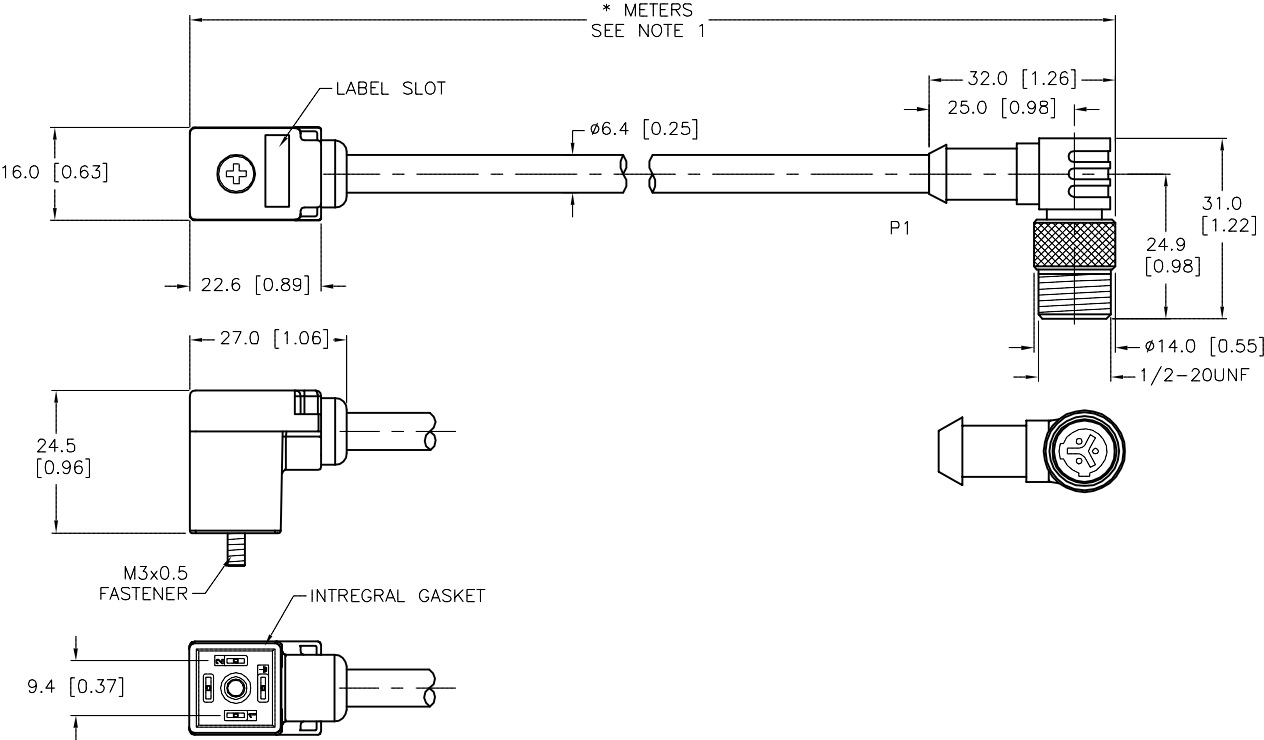


VALVE END VIEW	WIRING DIAGRAM	MALE END VIEW	SPECIFICATIONS	
 1 = BLACK #1 2 = BLACK #2 GND = GREEN/YELLOW	VALVE P1 1 → 2 2 → 3 GND → 1	 1 = GREEN/YELLOW 2 = BLACK #1 3 = BLACK #2 	CONTACT CARRIER MATERIAL	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (VALVE), YELLOW (P1)
			CONTACT 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



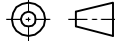
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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.

NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS. 2. "/S3019" DESIGNATES LONGER MOUNTING SCREW IN VALVE PLUG.	RELATED DOCUMENTS				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 turck.com				
	MATERIAL SEE SPECIFICATIONS						DRFT		RDS	DATE	04/25/13	DESCRIPTION TC9S 2-A669-*M-WSB 3T/S3019	
							APVD		A.A.	SCALE	1 = 1.3		
	FINISH SEE SPECIFICATIONS				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT MILLIMETER [INCH]						
							DO NOT SCALE THIS DRAWING						
A				DRAWING RELEASE				RDS	05/20/13				
REV				DESCRIPTION				BY	DATE	ECO NO.			