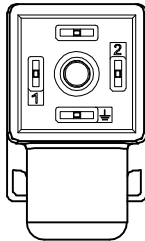
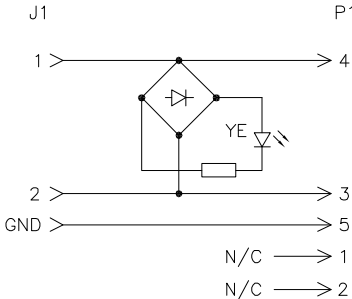
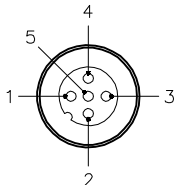
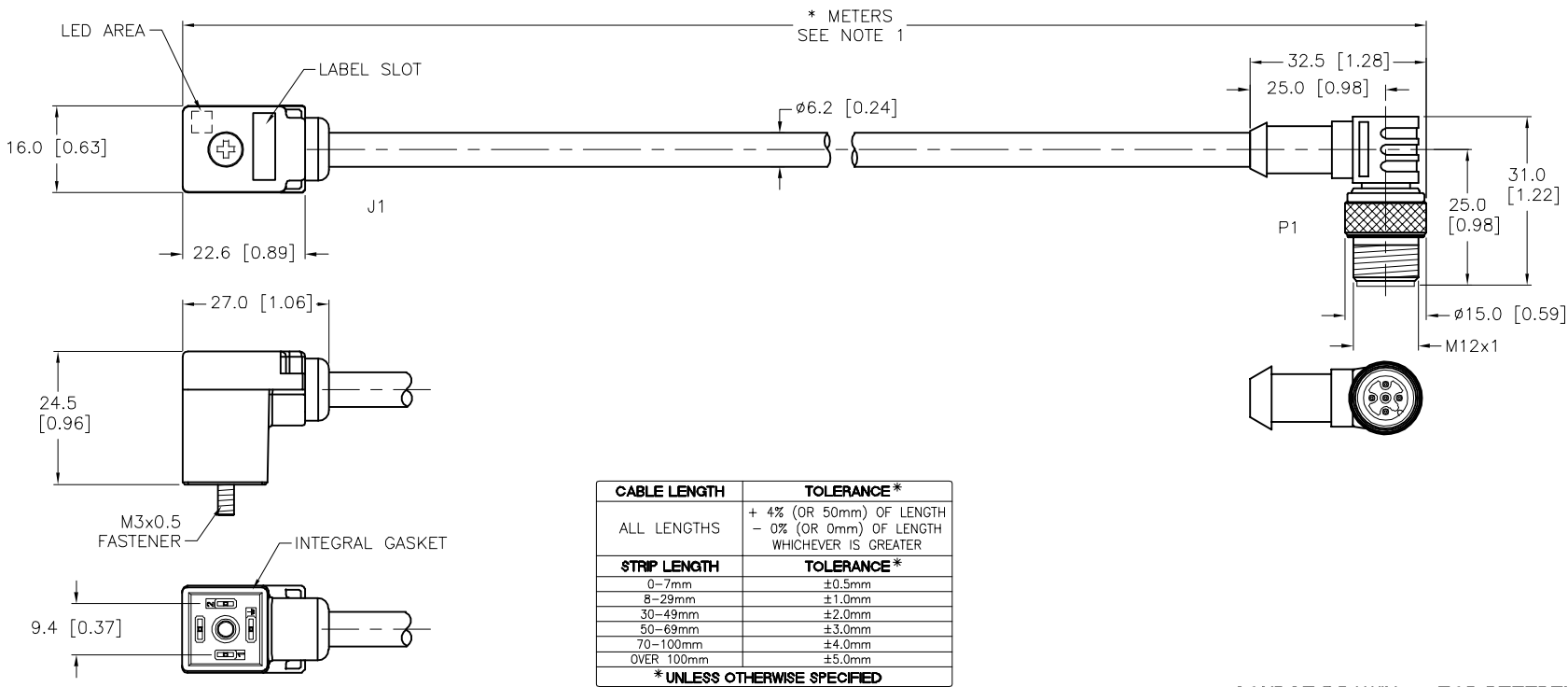


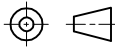
VALVE END VIEW	WIRING DIAGRAM	MALE END VIEW	SPECIFICATIONS																							
 1 = BLACK #1 2 = BLACK #2 GND = GREEN/YELLOW	 J1 P1 1 → 4 2 → 3 GND → 5 N/C → 1 N/C → 2	 1 = N/C 2 = N/C 3 = BLACK #2 4 = BLACK #1 5 = GREEN/YELLOW 	<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON OR TPU</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>TPU/TRANSLUCENT BLACK (J1), YELLOW (P1)</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/SILVER (J1), BRASS/GOLD (P1)</td></tr><tr><td>COUPLING NUT MATERIAL/PLATING</td><td>BRASS/NICKEL (P1)</td></tr><tr><td>RATED CURRENT [A]</td><td>4.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>24 VAC/VDC</td></tr><tr><td>OUTER CABLE JACKET MATERIAL/COLOR</td><td>PVC/GRAY</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>3x18 AWG</td></tr><tr><td>TEMPERATURE RANGE</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS NEMA 1,3,4,6P AND IEC IP67</td></tr></table>	CONTACT CARRIER MATERIAL	NYLON OR TPU	MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (J1), YELLOW (P1)	CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), BRASS/GOLD (P1)	COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)	RATED CURRENT [A]	4.0 A	RATED VOLTAGE [V]	24 VAC/VDC	OUTER CABLE JACKET MATERIAL/COLOR	PVC/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	
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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					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	
1. 2. 3. 4.							DRFT TV		DATE 07/27/17	
MATERIAL					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD L.H.		SCALE 1=1.3	
SEE SPECIFICATIONS					UNIT OF MEASUREMENT		DESCRIPTION		TC9S 2-L653-*M-WS 5.3T	
FINISH					CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS					DO NOT SCALE THIS DRAWING		MILLIMETER [INCH]		B	
B UPDATE MALE COUPLING NUT					NF 04/19/18		56902		FILE: 777040036	
REV DESCRIPTION					BY DATE ECO NO.				SHEET 1 OF 1	