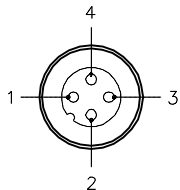


MALE END VIEW



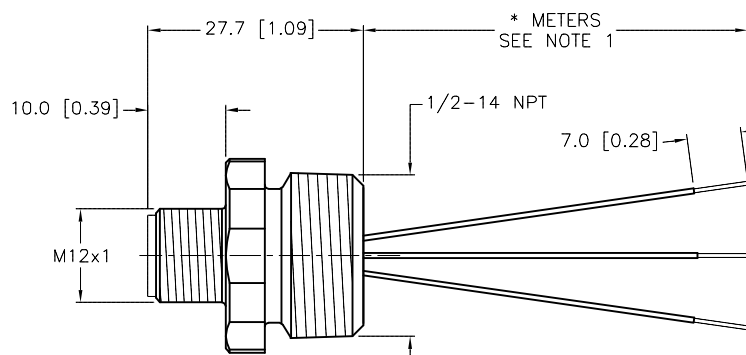
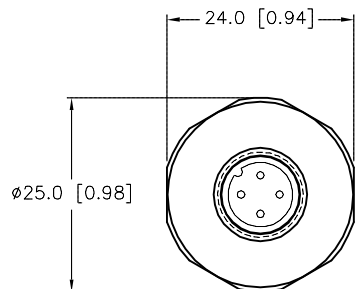
1 = BLUE (- VOLTAGE)
2 = BROWN (+ VOLTAGE)
3 = N/C
4 = GREEN/YELLOW (GND)



FOUNDATION™
fieldbus

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU OR NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



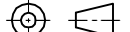
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div>TURCK INC <i>High Technology Sensors and Automation Controls</i></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>			
					
	MATERIAL		DRFT RDS	DATE 08/28/06	DESCRIPTION FSV 49-*M/NPT
			APVD	SCALE 1=1.0	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	REV F
		DO NOT SCALE THIS DRAWING		FILE: 777014119	SHEET 1 OF 1

F	UPDATE END VIEW	RDS	12/04/12	40586
REV	DESCRIPTION	BY	DATE	ECO NO.