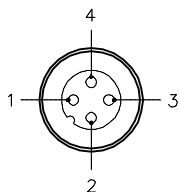


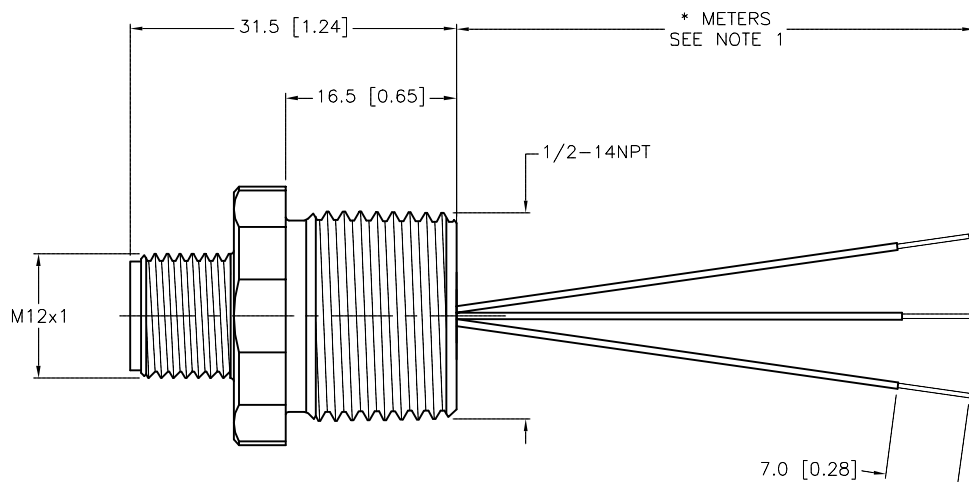
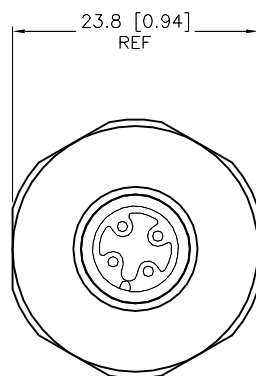
# MALE END VIEW



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



FOUNDATION™  
fieldbus



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	

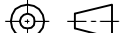
## NOTES:

- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

# SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]/LENGTH	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

## 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><b>TURCK INC</b> <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 KMY	DATE 08/22/12	DESCRIPTION  FSV 49-* IN/14.5
				APVD A.A.	SCALE 1=.8	
FINISH		UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.	REV B	
	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY  CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		FILE: 777030202	SHEET 1 OF 1	

B	UPDATE CONDUCTOR COLORS AND WIRING	RDS	09/06/12	39827
REV	DESCRIPTION	BY	DATE	ECO NO.