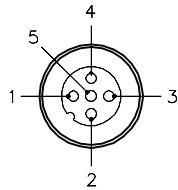


MALE END VIEW

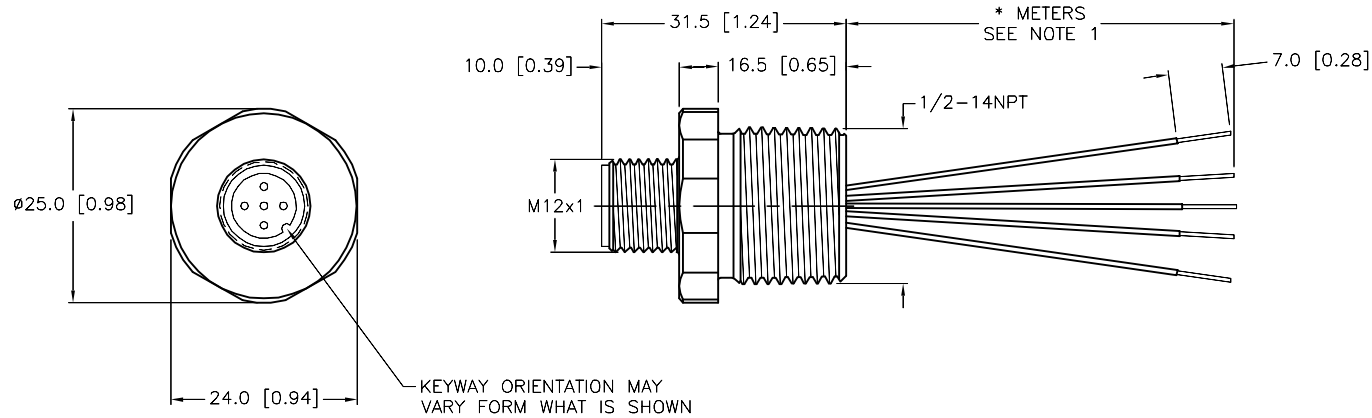


- 1 = BLUE
- 2 = BROWN
- 3 = GRAY
- 4 = BLACK
- 5 = GREEN/YELLOW



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
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]	5x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

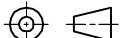


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. TURCK INC <i>High Technology Sensors and Automation Controls</i> 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com					
1. 2. 3. 4.									
MATERIAL		DRFT	RDS	DATE	12/17/13	DESCRIPTION P-FSV 5.1D-*/14.5/NPT			
SEE SPECIFICATIONS		APVD	C.K.	SCALE	1=1.0				
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.		REV A	
SEE SPECIFICATIONS		MILLIMETER [INCH]							
		DO NOT SCALE THIS DRAWING				FILE: 777032727		SHEET 1 OF 1	

A	DRAWING RELEASE	RDS	01/10/14	
REV	DESCRIPTION	BY	DATE	ECO NO.