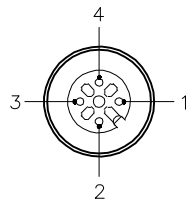


FEMALE END VIEW



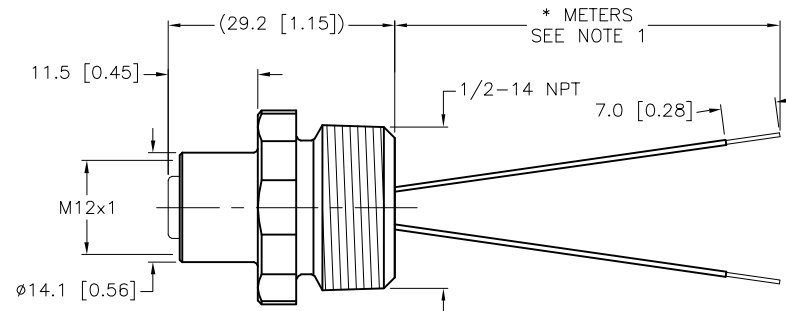
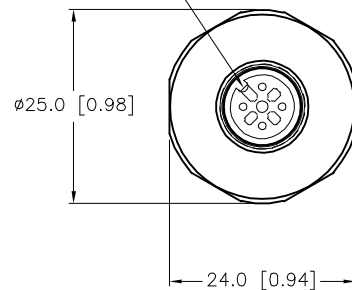
1 = N/C
2 = N/C
3 = BROWN
4 = BLUE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
HOUSING MATERIAL/PLATING	BRASS/NICKEL
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	2x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

KEYWAY ORIENTATION MAY
VARY FROM WHAT IS SHOWN



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.
- "/S613" DESIGNATES 18 AWG. CONDUCTORS.

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 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us				
1. 2. 3. 4.								
MATERIAL		DRFT	NF	DATE	03/28/17	DESCRIPTION FK 4.2-*/14.5/NPT/S613		
SEE SPECIFICATIONS		APVD	T.S.	SCALE	1=1.0			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.		REV
SEE SPECIFICATIONS						DO NOT SCALE THIS DRAWING		FILE: 777039377

A	DRAWING RELEASE	NF	03/31/17	
REV	DESCRIPTION	BY	DATE	ECO. NO.