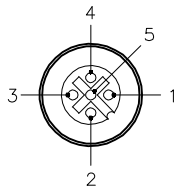


FEMALE END VIEW

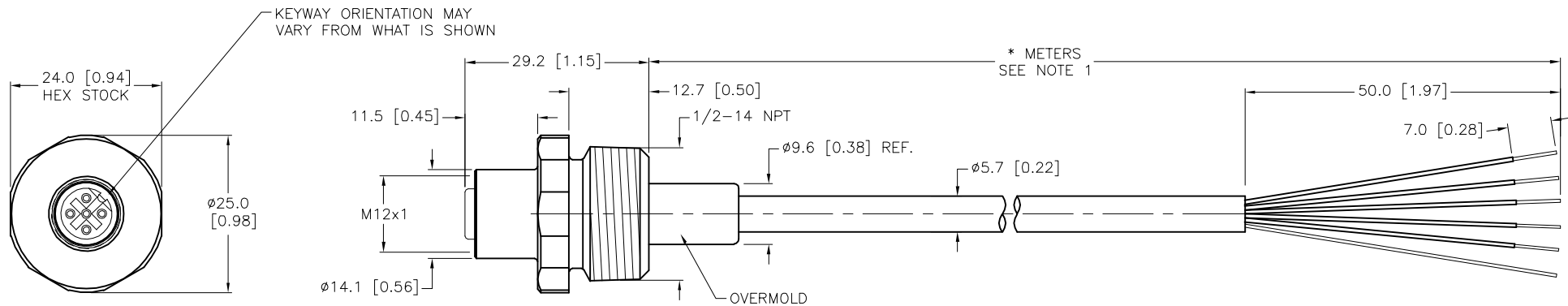


1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK
5 = GRAY



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLD BODY MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



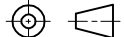
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

2. "/S618" INDICATES CABLE WITH ALUM.-POLYESTER FOIL SHIELD AND DRAIN. DRAIN IS NOT CONNECTED AT THE CONNECTOR.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	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				
								
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	06/30/17	DESCRIPTION FK 4.5-*/14.5/NPT/S618		
SEE SPECIFICATIONS		APVD	T.S.	SCALE	1=1.0			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.		REV A
SEE SPECIFICATIONS								
		DO NOT SCALE THIS DRAWING				FILE: 777039888		SHEET 1 OF 1

A	DRAWING RELEASE	NF	07/07/17	
REV	DESCRIPTION	BY	DATE	ECO. NO.