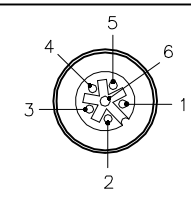
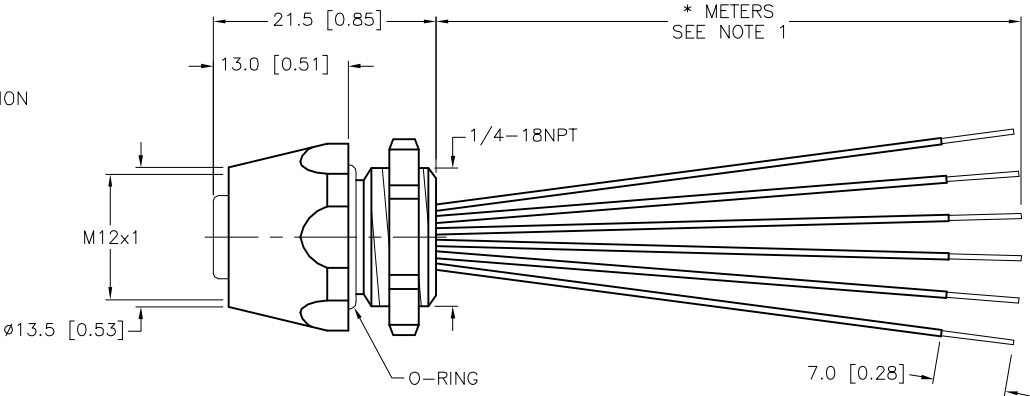
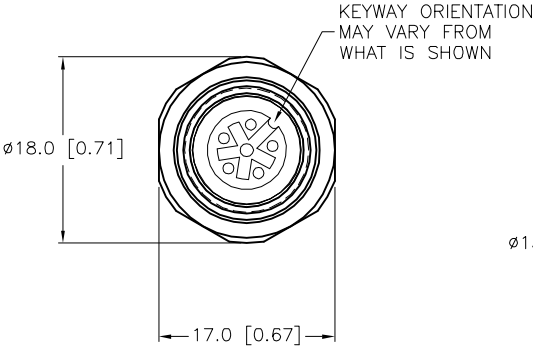


FEMALE END VIEW		SPECIFICATIONS	
 1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK 5 = GRAY 6 = PINK		CONTACT CARRIER MATERIAL	NYLON OR TPU
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		O-RING MATERIAL	NITRILE
		RATED CURRENT [A]	4.0 A
		RATED VOLTAGE [V]	250 V
		HOUSING MATERIAL/PLATING	BRASS/NICKEL
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS [AWG]	6x22 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

30-49mm ±2.0mm 50-69mm ±3.0mm 70-100mm ±4.0mm OVER 100mm ±5.0mm * UNLESS OTHERWISE SPECIFIED					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.  3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us					
NOTES: 1. "M" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					MATERIAL SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT JBJ DATE 05/21/03		DESCRIPTION FK 4.6-M/18.25			
					FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		APVD SCALE 1=.8		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. REV F	
									DO NOT SCALE THIS DRAWING		FILE: 777002031		SHEET 1 OF 1	