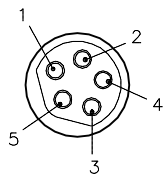


MALE END VIEW

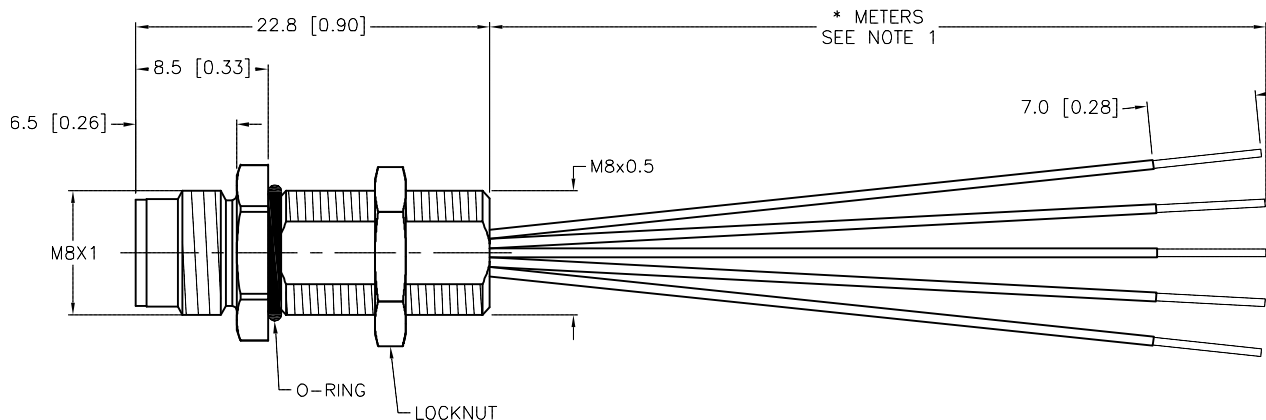
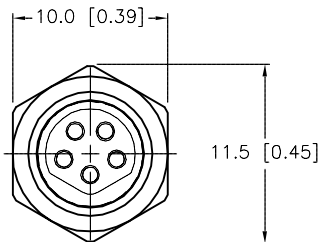


- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK
- 5 = GREY



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	NBR
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x24 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



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.

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 High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.			DRFT	RDS	DATE 09/12/12	DESCRIPTION MFSS 5-*	
2.			APVD	A.A.	SCALE 1=.5		
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.	
4.			DO NOT SCALE THIS DRAWING				
MATERIAL		SEE SPECIFICATIONS		REV A		FILE: 777025307	
FINISH		SEE SPECIFICATIONS		SHEET 1 OF 1			

A	DRAWING RELEASE	RDS	11/14/12	
REV	DESCRIPTION	BY	DATE	ECO NO.