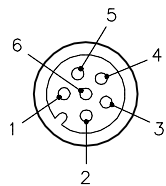


MALE END VIEW

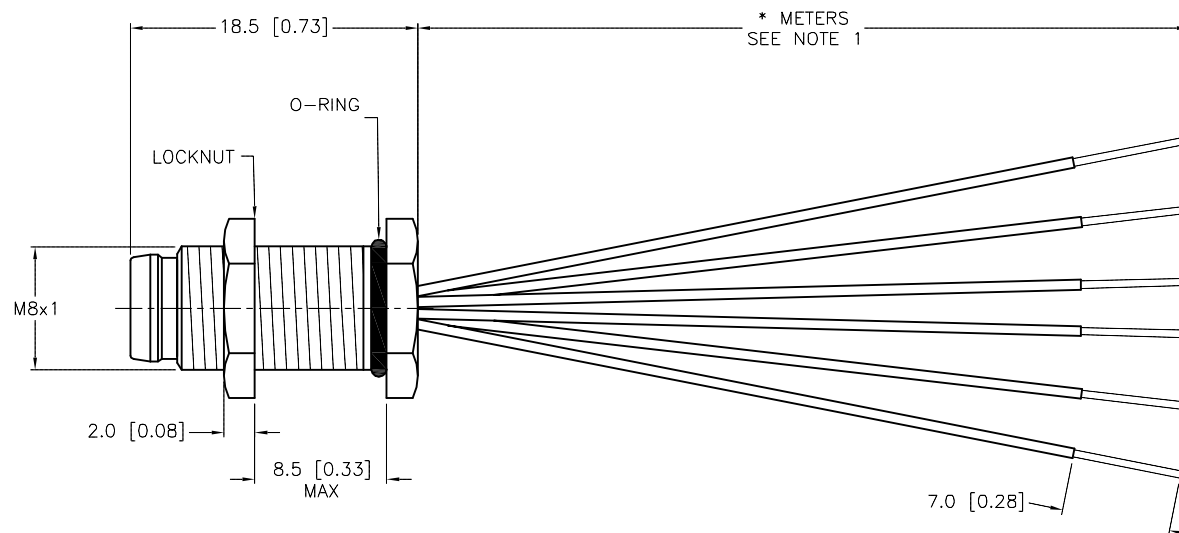
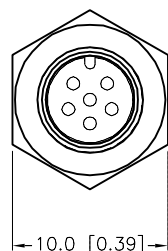


- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK
- 5 = GRAY
- 6 = PINK



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
O-RING MATERIAL	VITON
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	125 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	6x28 AWG
TEMPERATURE RANGE	-30°C to +80°C (-22°F to +176°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:

- "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S896" DESIGNATES REMOVE EXISTING O-RING AND ADD VITON O-RING #2-010-V14.
- "/S3087" DESIGNATES 28 AWG CONDUCTORS.

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	NF	DATE			03/31/17	DESCRIPTION MFSV 6F-*/S896/S3087
	FINISH		APVD	L.H.	SCALE			1=.5	
UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING									
	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.				REV B			
		FILE: 777039407				SHEET 1 OF			

B	UPDATE DESCRIPTION AND NOTES	RDS	05/01/17	59851
REV	DESCRIPTION	BY	DATE	ECO. NO.