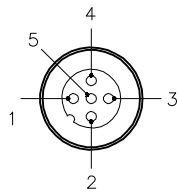


## MALE END VIEW

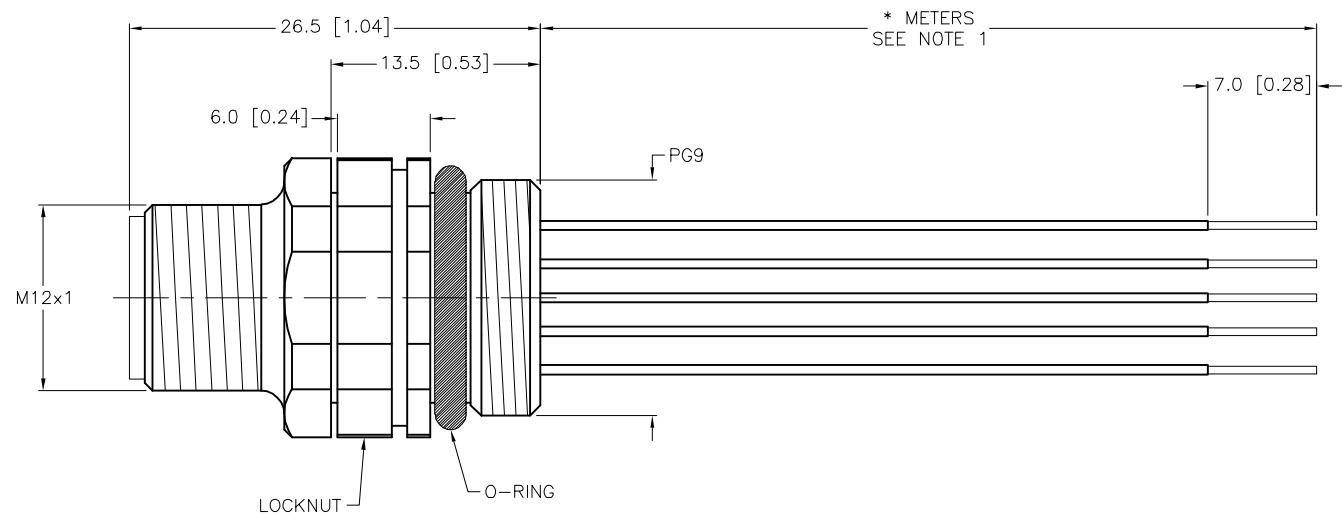
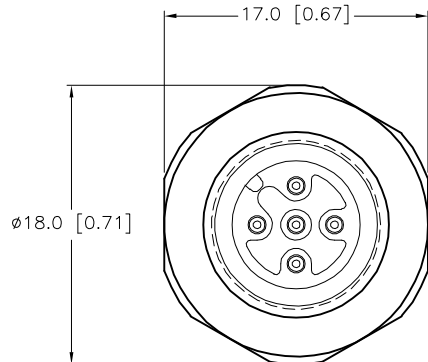


1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK  
5 = GRAY



## SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	EPDM
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +176°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

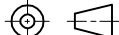

\* UNLESS OTHERWISE SPECIFIED

## NOTES:

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

2. "/S613" DESIGNATES 18 AWG CONDUCTORS.

SOURCE DRAWING - FOR REFERENCE ONLY

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1.											
2.											
3.											
4.											
MATERIAL		DRFT RDS		DATE 07/10/14		DESCRIPTION  FSD 4.5-*/S613					
SEE SPECIFICAITONS		APVD L.H.		SCALE 1=.5							
FINISH		UNIT OF MEASUREMENT  MILLIMETER [ INCH ]		IDENTIFICATION NO.				REV  B			
SEE SPECIFICATIONS											
		DO NOT SCALE THIS DRAWING		FILE: 777033614				SHEET 1 OF 1			

B	UPDATED O-RING MATERIAL PER ECO	TV	06/30/16	55752
REV	DESCRIPTION	BY	DATE	ECO NO.