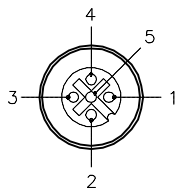


## FEMALE END VIEW

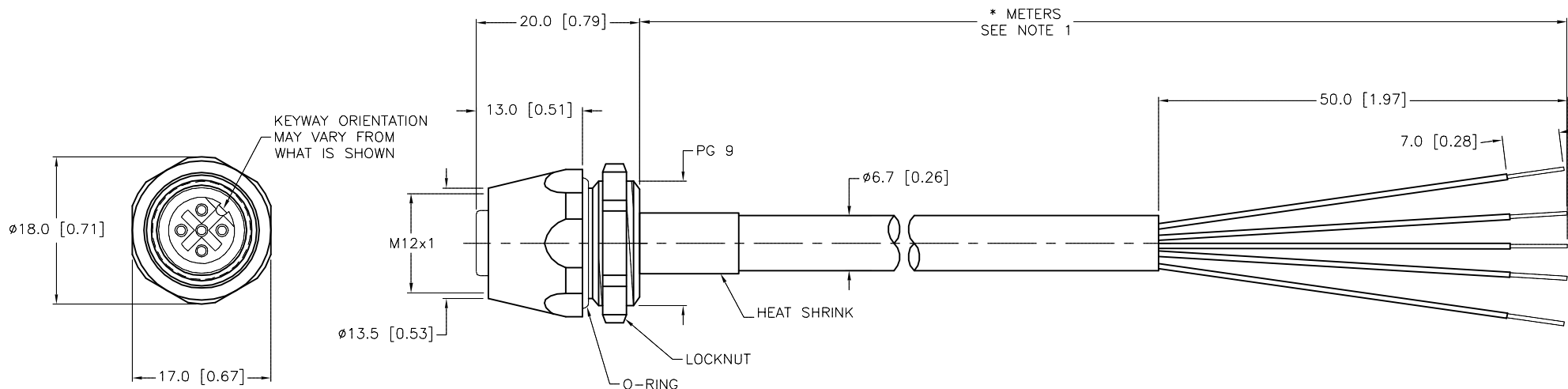


- 1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK  
5 = GREEN/YELLOW



## SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER CABLE JACKET/MATERIAL	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x20 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:

- "\*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S627" DESIGNATES 20 AWG CONDUCTORS STANDARD COLOR CODE.
- "S717" DESIGNATES ANY RECEPTACLE ASSEMBLED WITH STANDARD PVC CABLE. JACKET COLOR WILL REFLECT COLOR OF CORRESPONDING STANDARD CORDSET
- "S1538" DESIGNATES GRAY CABLE. GREEN/YELLOW ATTACHED TO PIN 5.

## SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS  1.  2.  3.  4.	3RD ANGLE PROJECTION	<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div><b>TURCK INC</b> <i>High Technology Sensors and Automation Controls</i></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>						
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	TV	DATE	10/16/15	DESCRIPTION  FK 4.5-*/S627/S717/S1538		
SEE SPECIFICATIONS		APVD	L.H.	SCALE	1=.8			
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.		REV  A
SEE SPECIFICATIONS		MILLIMETER [ INCH ]						
		DO NOT SCALE THIS DRAWING				FILE: 777036434		SHEET 1 OF 1

A	DRAWING RELEASE	TV	10/26/15	
REV	DESCRIPTION	BY	DATE	ECO NO.