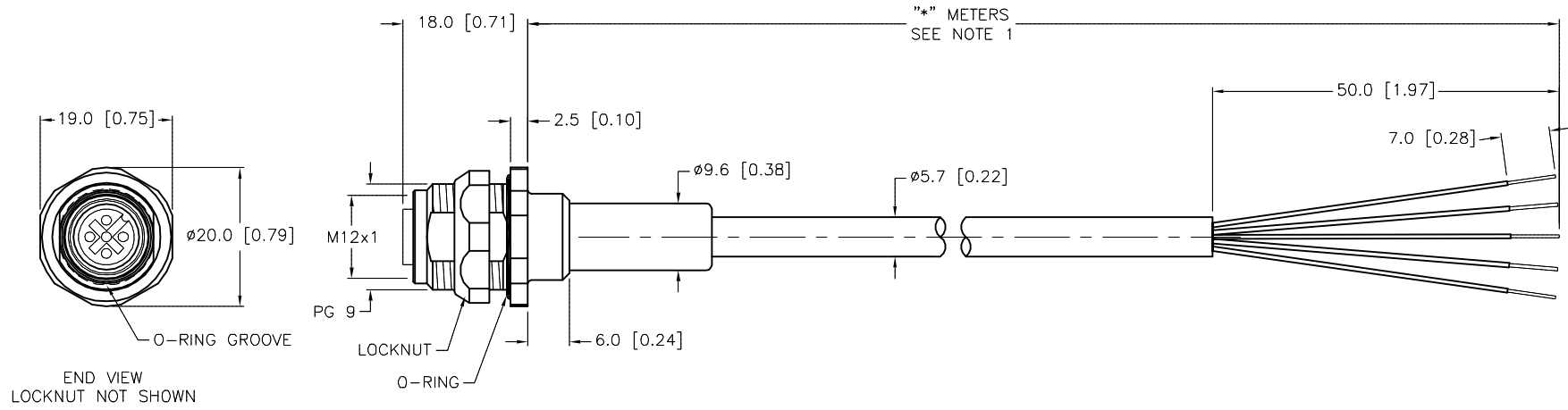


SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
HOUSING/LOCKNUT MATERIAL	BRASS/NICKEL
O-RING MATERIAL	NITRILE (BUNA-N)
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL	PVC/GREY
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
DRAIN/SHIELD	24 AWG DRAIN/ALUM.-POLYESTER FOIL
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
MAX. PANEL THICKNESS	3.0 [0.12]



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.
 - "/S618" DESIGNATES CABLE WITH POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE MOLDED END.
 - "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE.

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 INC <i>High Technology Sensors and Automation Controls</i> 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
		MATERIAL SEE SPECIFICATIONS	DRFT KMY	DATE 11/07/13	DESCRIPTION FKFD 4.5-*/S618/S717
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	APVD T.S.	SCALE 1=1.0	UNIT OF MEASUREMENT MILLIMETER [INCH]	
		DO NOT SCALE THIS DRAWING		IDENTIFICATION NO. FILE: 777032517	REV B

B	ADD O-RING MATERIAL	NF	07/21/15	50682
REV	DESCRIPTION	BY	DATE	ECO NO.