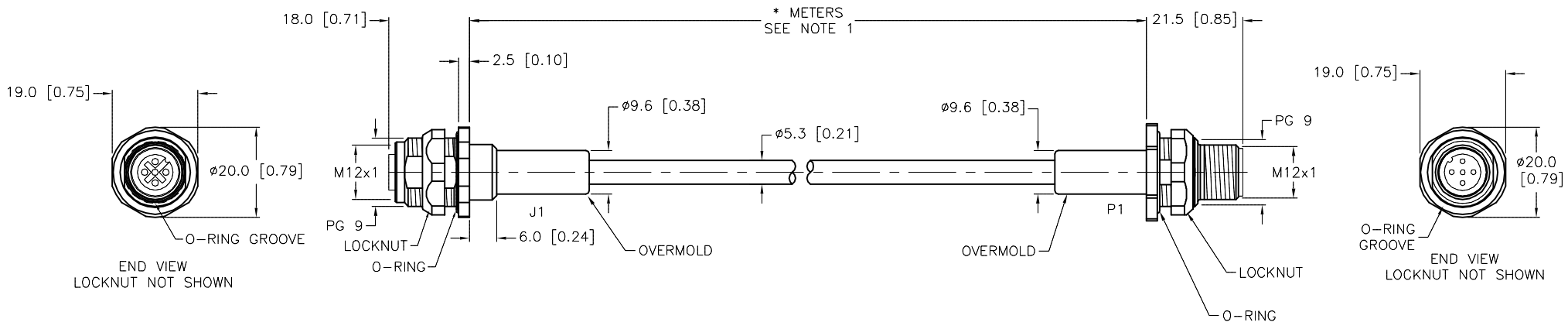


SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING, LOCKNUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RANGE	-40°C to +90°C (-40°F to +194°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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
  - "/S90" DESIGNATES POLYURETHANE (TPU) CABLE.
  - "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET CABLE.

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.		<b>TURCK INC</b> 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	RWC	DATE	01/22/10
2.		APVD		SCALE	1=1.3
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			DESCRIPTION
4.		<b>MILLIMETER [ INCH ]</b>			FKFDV 4.5--*--FSFDV 4.5/S90/S717
MATERIAL	SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION			IDENTIFICATION NO.
FINISH	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING			REV H
				FILE: 777025814	SHEET 1 OF 1

H	UPDATE HOUSING	NF	02/03/16	53382
REV	DESCRIPTION	BY	DATE	ECO NO.