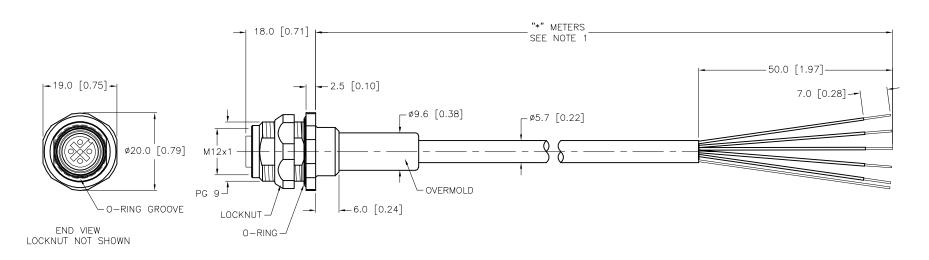


SPECIFICATIONS				
CONTACT CARRIER MATERIAL	NYLON OR TPU			
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW			
CONTACT MATERIAL/PLATING	BRASS/GOLD			
RATED CURRENT [A]	4.0 A			
RATED VOLTAGE [V]	250 V			
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL			
O-RING MATERIAL	NITRILE			
CONDUCTOR INSULATION MATERIAL	PVC			
OUTER JACKET MATERIAL	PVC/GREY			
NUMBER OF CONDUCTORS [AWG]	5x22 AWG			
DRAIN/SHIELD	24 AWG/ALUMPOLYESTER 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]			



RELATED DOCUMENTS

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				

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- 1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFC LENGTHS.
- 2. "/S618" DESIGNATES CABLE WITH POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE MOLDED END.
- 2. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE.

С	ADDED DRAIN WIRE	ER	09/10/21	77039
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE	
1. 2. 3. 4.	♦ □	PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	
MATERIAL		DRFT KMY	
SEE SPECIFICATIONS DIS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD T.S.	
		UNIT OF ME	
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	MILLIMETE	

3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us

DATE 11/07/13 DESCRIPTION KMY SCALE 1=1.0 T.S.

FKFD 4.5-*/S618/S717

UNIT OF MEASUREMENT

IDENTIFICATION NO.

MILLIMETER [INCH] DO NOT SCALE THIS DRAWING

FILE: 777032517 SHEET 1 OF 1