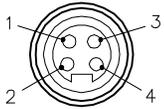


MALE END VIEW

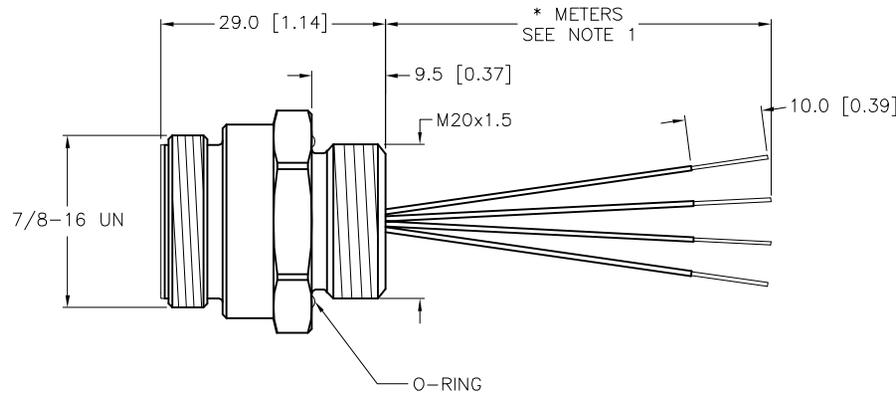


- 1 = BLUE (- VOLTAGE)
- 2 = BROWN (+ VOLTAGE)
- 3 = GRAY
- 4 = GREEN/YELLOW (GROUND)



SPECIFICATIONS

HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
O-RING MATERIAL	BUNA-N (NITRILE)
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IEC IP67,IP68,IP69,IP69K



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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/C1117" DESIGNATES 4-WIRE RECEPTACLE.
3. PANEL CUTOUT RECOMMENDATION: 21mm DIAMETER.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
	MATERIAL	DRFT RDS	DATE 06/19/07	DESCRIPTION RSFV 49-*M/M20/C1117	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	SCALE 1=1.0	IDENTIFICATION NO.	
	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		REV F	
F	ADD PANEL CUTOUT NOTE	TR	05/21/21	76741	
REV	DESCRIPTION	BY	DATE	ECO NO.	DO NOT SCALE THIS DRAWING
					FILE: 777017833
					SHEET 1 OF 1