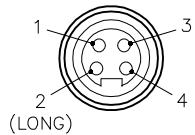


MALE END VIEW

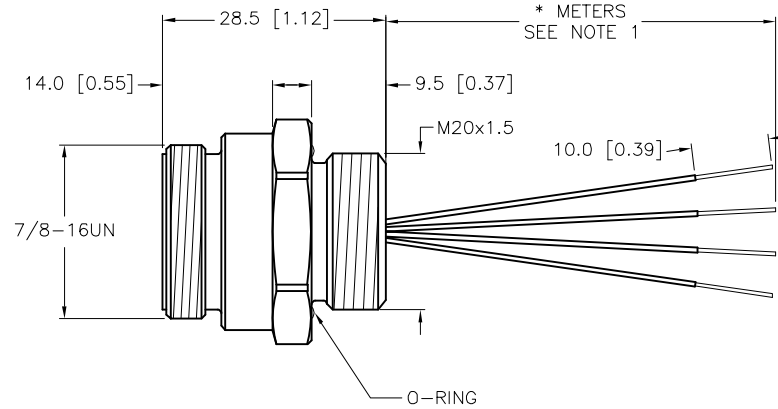


- 1 = BROWN (+ PA)
2 = GRN/YEL (GROUND)
3 = BLUE (- PA)
4 = GRAY (SHIELD)



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	316 STAINLESS STEEL/PASSIVATED
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	TPU
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +105°F)
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IECIP67,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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" DESIGNATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/C1117" DESIGNATES RECEPTACLE WITH 4-WIRE LEADS.
- PANEL CUTOUT RECOMMENDATION: 21mm DIAMETER.

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 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
		DRFT RDS	DATE 03/19/02		
		APVD DF	SCALE 1=1.0	DESCRIPTION RSFV 48-*M/M20/C1117	
		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	REV H
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		FILE: 777005762	SHEET 1 OF 1
FINISH					

H	UPDATE DIMENSIONS	KB	09/17/25	500000011682
REV	DESCRIPTION	BY	DATE	ECO NO.