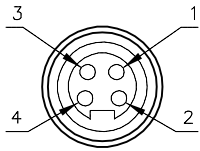
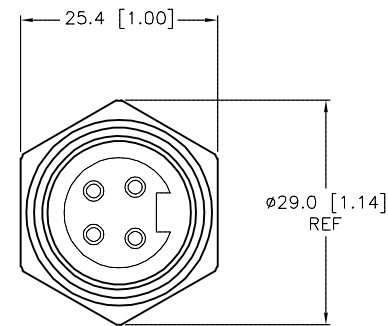
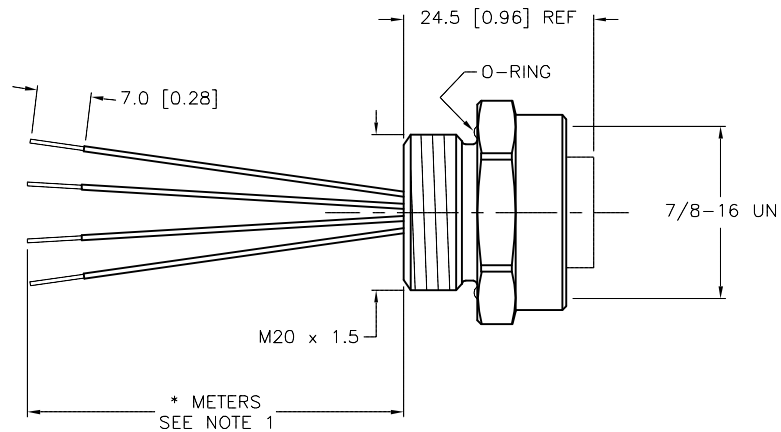


FEMALE END VIEW



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



SPECIFICATIONS

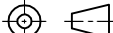
CONTACT CARRIER MATERIAL/COLOR	POLYURETHANE/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD W/SPRING BUSHING
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
HOUSING MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,4X,6P AND IEC IP67

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.

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.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us			
1. 2. 3. 4.													
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT		RDS		DATE		08/08/02		DESCRIPTION RK FV 48-*M/M20/C1117	
FINISH				APVD		DF		SCALE		1=1.0			
				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING						IDENTIFICATION NO.	
								FILE: 777005905		SHEET 1 OF 1			

D	UPDATED PROTECTION CLASS	ER	01/04/19	67912
REV	DESCRIPTION	BY	DATE	ECO NO.