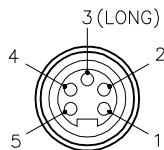
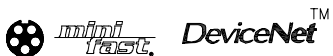


MALE END VIEW

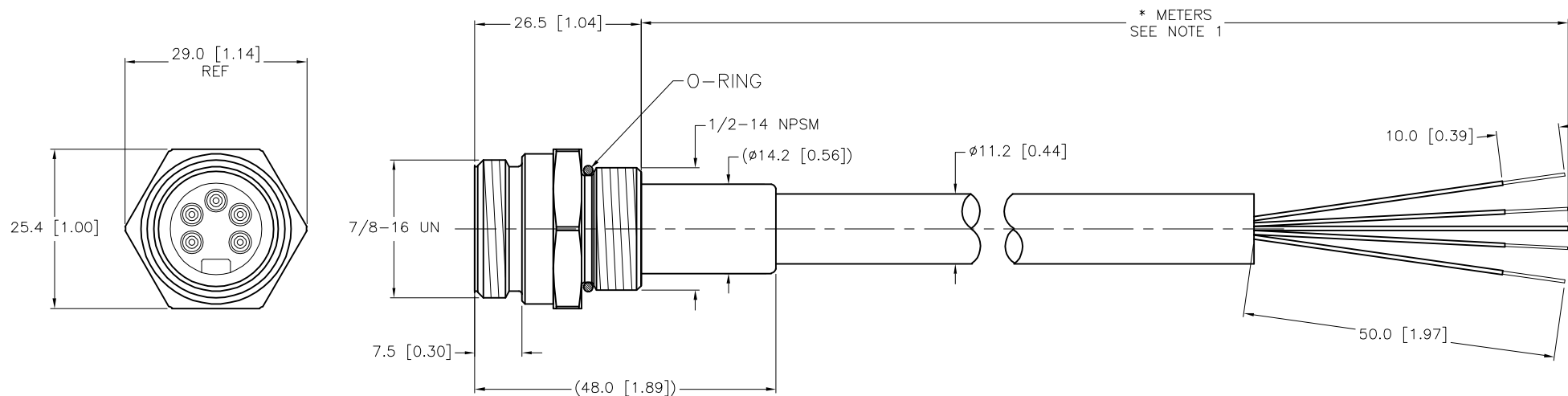


- 1 = BARE (SHIELD)
2 = RED (+ VOLTAGE)
3 = BLACK (- VOLTAGE)
4 = WHITE (CAN_H)
5 = BLUE (CAN_L)



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/BLUE-GRAY
MOLDED MATERIAL/COLOR	TPU/BLUE-GRAY
HOUSING MATERIAL/PLATING	BRASS/NICKEL
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
CABLE JACKET/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x15 AWG, 2x18 AWG, 18 AWG DRAIN
SHIELDING	FOIL (PAIRS), FOIL (OVERALL), T-C BRAID
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K
ACCOMODATES WALL THICKNESS	.050" (1.3mm) to .250" (6.4mm)

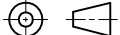


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 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		
						
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	07/07/05	DESCRIPTION RSF 579-*M
		APVD		SCALE	1=1.0	
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.	
		DO NOT SCALE THIS DRAWING			FILE: 777007516	
					SHEET 1 OF 1	

H	ADD LONG PIN	NF	04/14/25	81132
REV	DESCRIPTION	BY	DATE	ECO NO.