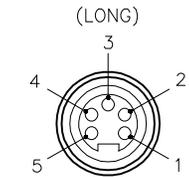


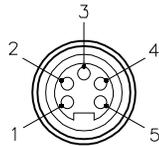
MALE END VIEW

FEMALE END VIEW

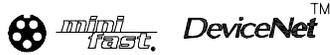
SPECIFICATIONS



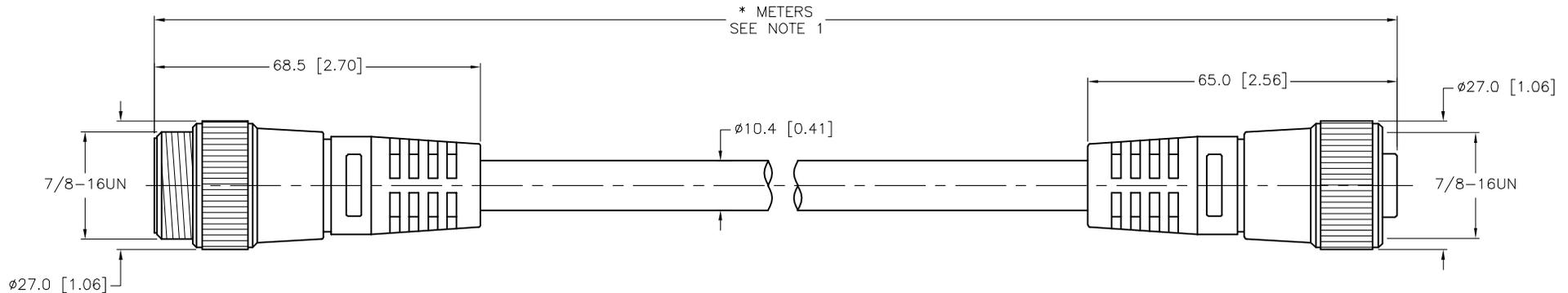
- 1 = BARE (SHIELD)
- 2 = RED (+ VOLTAGE)
- 3 = BLACK (- VOLTAGE)
- 4 = WHITE (CAN_H)
- 5 = BLUE (CAN_L)



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



CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED VOLTAGE [V]	300 V
RATED CURRENT [A]	9.0 A
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x15 AWG, 2x18 AWG, 18 AWG DRAIN
SHIELDING	FOIL (PAIRS),ALUM. FOIL (OVERALL), TINNED-COPPER BRAIDED
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P,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:

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

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 SEE SPECIFICATIONS	DRFT RJP	DATE 7/25/96	DESCRIPTION RSM RKM 575-*M	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	SCALE 1=1.3	IDENTIFICATION NO.	
		UNIT OF MEASUREMENT MILLIMETER [INCH]		REV E	
		DO NOT SCALE THIS DRAWING		FILE: 777005080	
				SHEET 1 OF 1	

E	UPDATE MALE TO LONG PIN	KB	02/28/25	81013
REV	DESCRIPTION	BY	DATE	ECO NO.