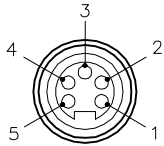
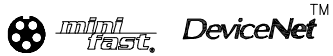


MALE END VIEW

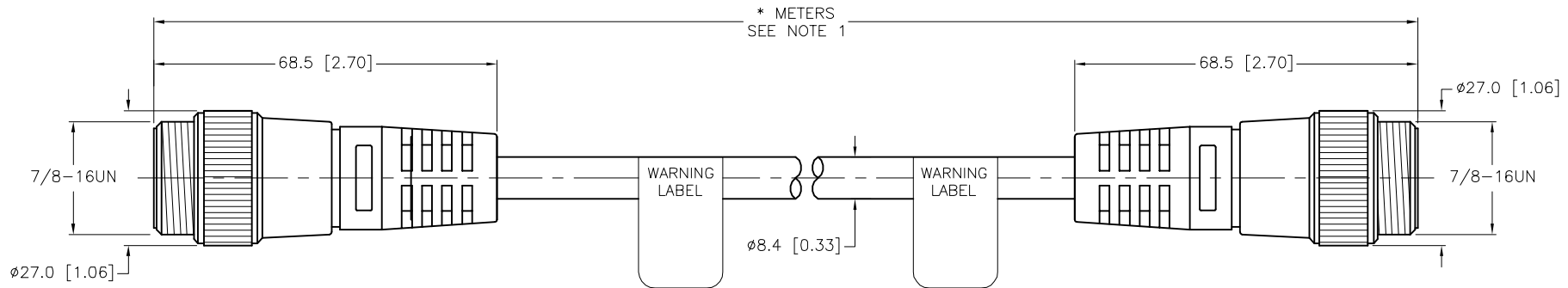


- 1 = BARE (SHIELD)
 2 = RED (+ VOLTAGE)
 3 = BLACK (- VOLTAGE)
 4 = WHITE (CAN_H)
 5 = BLUE (CAN_L)



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/BLUE-GRAY
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	300 V
CABLE JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x16 AWG, 2x20 AWG, 20 AWG DRAIN
SHIELDING	FOIL (PAIRS), FOIL (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K

**WARNING:**

ELECTRICAL SHOCK HAZARD
 CONNECTOR IS TO BE IN THE THE
 MATED STATE WHILE ENERGIZED
 REMOVE POWER BEFORE SERVICING.

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. TURCK 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		DRFT RDS		DATE 08/14/07		DESCRIPTION RSM RSM 5711-*M		
SEE SPECIFICATIONS		APVD		SCALE 1=1.3				
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV
SEE SPECIFICATIONS						CONTACT TURCK FOR MORE INFORMATION		F
		DO NOT SCALE THIS DRAWING		FILE: 777007256		SHEET 1 OF 1		

F	UPDATE PROTECTION CLASS	CBM	04/13/21	76628
REV	DESCRIPTION	BY	DATE	ECO NO.