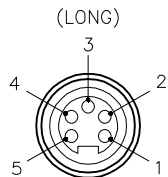
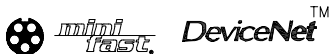


## MALE END VIEW

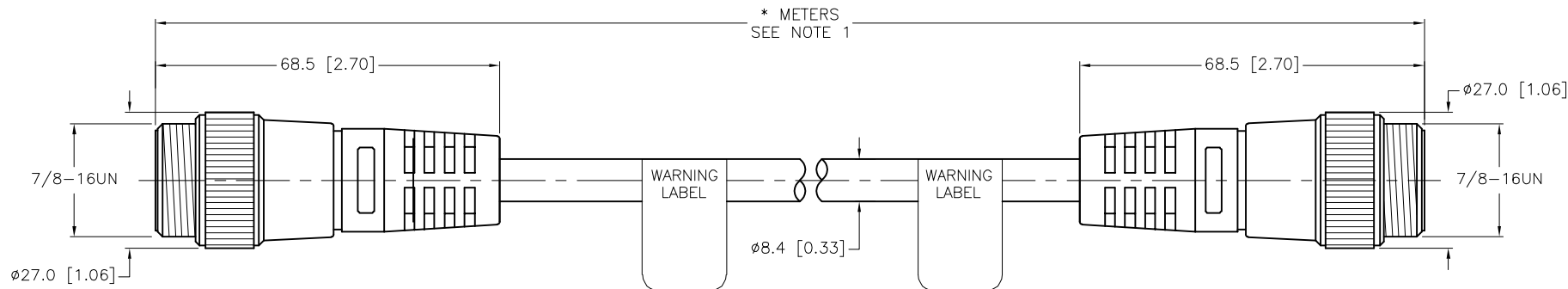


- 1 = BARE (SHIELD)  
2 = RED (+ VOLTAGE)  
3 = BLACK (- VOLTAGE)  
4 = WHITE (CAN\_H)  
5 = BLUE (CAN\_L)



## SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/BLE-GRAY
MOLDED HEAD MATERIAL/COLOR	TPU/BLE-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/GRAY
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:**

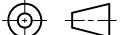
**ELECTRICAL SHOCK HAZARD**  
CONNECTOR IS TO BE IN THE THE  
MATED STATE WHILE ENERGIZED  
REMOVE POWER BEFORE SERVICING.

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  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.		<div>TURCK</div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div>				
	MATERIAL		DRFT	RDS	DATE			08/14/07	DESCRIPTION  RSM RSM 5711-*M	
	SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD		SCALE			1=1.3		
FINISH	UNIT OF MEASUREMENT  MILLIMETER [ INCH ]				IDENTIFICATION NO.	REV  G				
SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING				FILE: 777007256	SHEET 1 OF 1		

G	UPDATE MALE TO LONG PIN	KB	03/03/25	81013
REV	DESCRIPTION	BY	DATE	ECO NO.