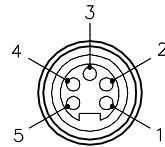


## MALE END VIEW

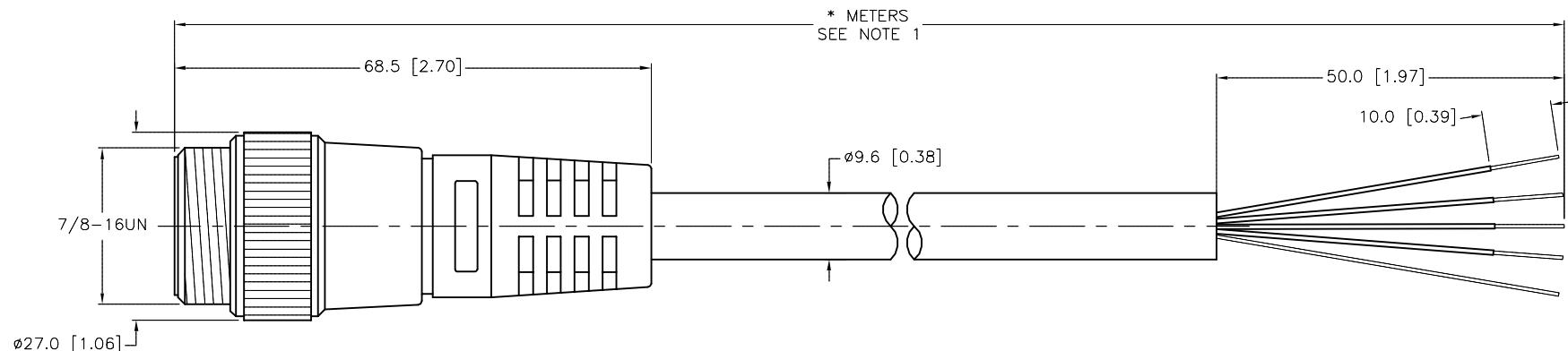


1 = BARE (SHIELD)  
 2 = RED (+ VOLTAGE)  
 3 = BLACK (- VOLTAGE)  
 4 = WHITE (CAN\_H)  
 5 = BLUE (CAN\_L)

 **minifast** **DeviceNet**™

## 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
OUTER JACKET MATERIAL/COLOR	TPE/CHARCOAL GREY
CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x20 AWG, 2x16 AWG, 20 AWG DRAIN
SHIELDING	FOIL(PAIRS), TINNED-COPPER DOUBLE-SPIRAL (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P 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.

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		DRFT	RDS	DATE 07/22/05	DESCRIPTION	
		APVD		SCALE 1=1.0	RSM 5731-*M	
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT		
		CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [ INCH ]		
		DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV G
				FILE: 777011685		SHEET 1 OF 1

G	UPDATE RATED CURRENT	RDS	08/06/19	75164
REV	DESCRIPTION	BY	DATE	ECO NO.