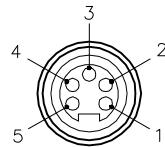


MALE END VIEW



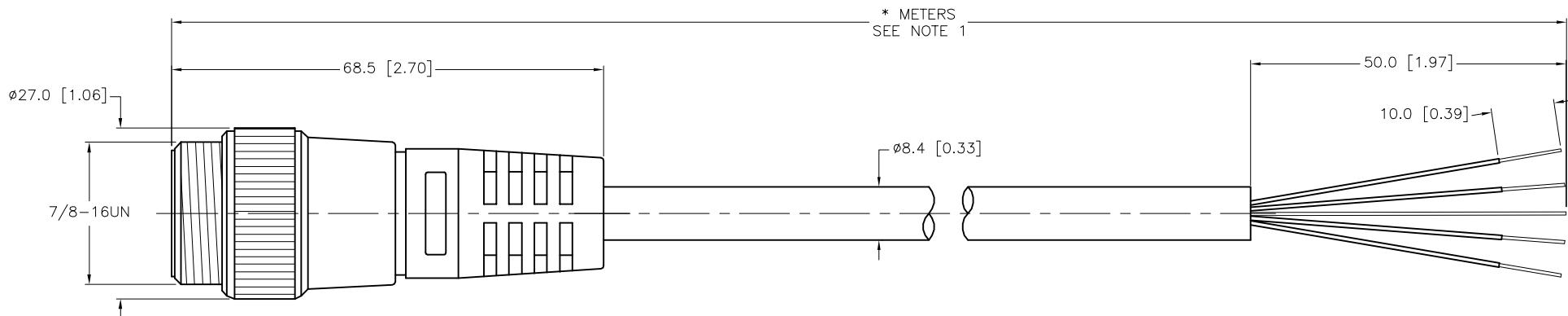
1 = BARE (SHIELD)
 2 = BROWN (+ VOLTAGE)
 3 = BLUE (- VOLTAGE)
 4 = BLACK (CAN_H)
 5 = WHITE (CAN_L)



SDS™

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	5.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2X16, 2X22 AWG, 22 AWG DRAIN WIRE
SHIELDING	FOIL (PAIRS), ALUM.-POLYESTER FOIL (OVERALL)
TEMPERATURE RANGE	-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	
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

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	
			TURCK	
MATERIAL	DRFT	RJP	DATE 9/7/94	DESCRIPTION
	APVD		SCALE 1=1	RSM 531-*M
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT	IDENTIFICATION NO. REV
	CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]	F
	DO NOT SCALE THIS DRAWING		FILE: 777005711	SHEET 1 OF 1

NOTES:

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

F UPDATE PROTECTION CLASS CBM 04/13/21 76628

REV DESCRIPTION BY DATE ECO NO.