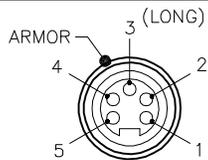


MALE END VIEW

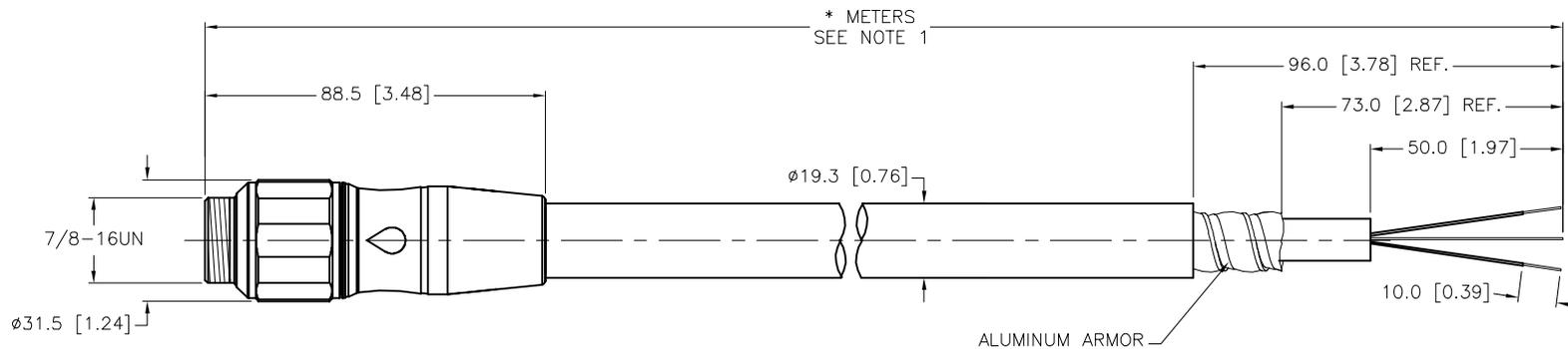


- 1 = N/C
- 2 = GREEN (BUS_A)
- 3 = N/C (LONG)
- 4 = RED (BUS_B)
- 5 = BARE (SHIELD)



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	5.0 A
RATED VOLTAGE [V]	300 V
INNER JACKET MATERIAL/COLOR	PVC/VIOLET
OUTER JACKET MATERIAL/COLOR	PVC/VIOLET
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF CONDUCTORS [AWG]	2x22 AWG
DRAIN/SHIELD	22 AWG/ALUM.-POLYESTER FOIL, T-C BRAIDED
ARMOR	INTER-LOCKING ALUMINUM ARMOR
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,4X,6P,12 AND IEC IP67,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

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- CABLE ARMOR IS CONNECTED TO THE COUPLING NUT(S).

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
	MATERIAL	DRFT RDS	DATE 03/13/13	DESCRIPTION RSVB 4510A-*M	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD J.S.	SCALE 1=2.0	IDENTIFICATION NO.	
	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		REV D	
D	UPDATE PROTECTION CLASS	RDS	04/22/21	76669	
REV	DESCRIPTION	BY	DATE	ECO NO.	
				DO NOT SCALE THIS DRAWING	FILE: 777030959
					SHEET 1 OF 1