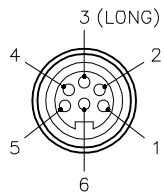


MALE END VIEW

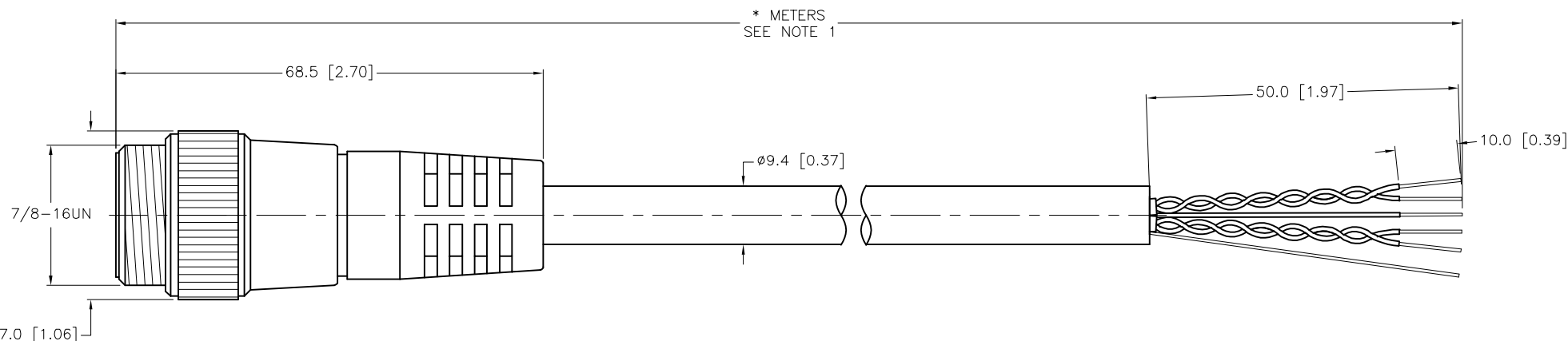


PAIR #1 < 1 = BLUE
2 = BROWN
3 = GREEN/YELLOW
PAIR #2 < 4 = WHITE
5 = BLACK
6 = DRAIN



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]	8.0 A
RATED VOLTAGE [V]	300 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
DRAIN/SHIELD	20 AWG/FOIL (PAIRS), FOIL (OVERALL)
CONDUCTOR ARRANGEMENT	2 SHIELDED TWISTED PAIRS, 1 GND, 1 DRAIN
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K
CABLE APPROVALS	UL: ITC-ER/PLTC-ER, Direct Burial, 105C CSA: CIC/TC, 90C, 600V C(UL) C22.2 No 245/1309 Marine Shipboard/IEEE 1580

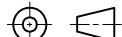


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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. TURCK 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us					
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	09/15/08	DESCRIPTION P-RSV 66-494-*M	
SEE SPECIFICATIONS		APVD		SCALE	1=1.0		
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.	REV K
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING					
			FILE: 777022844				SHEET 1 OF 1