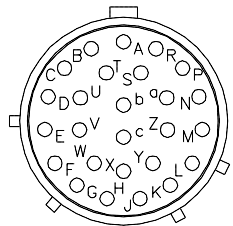


FEMALE END VIEW

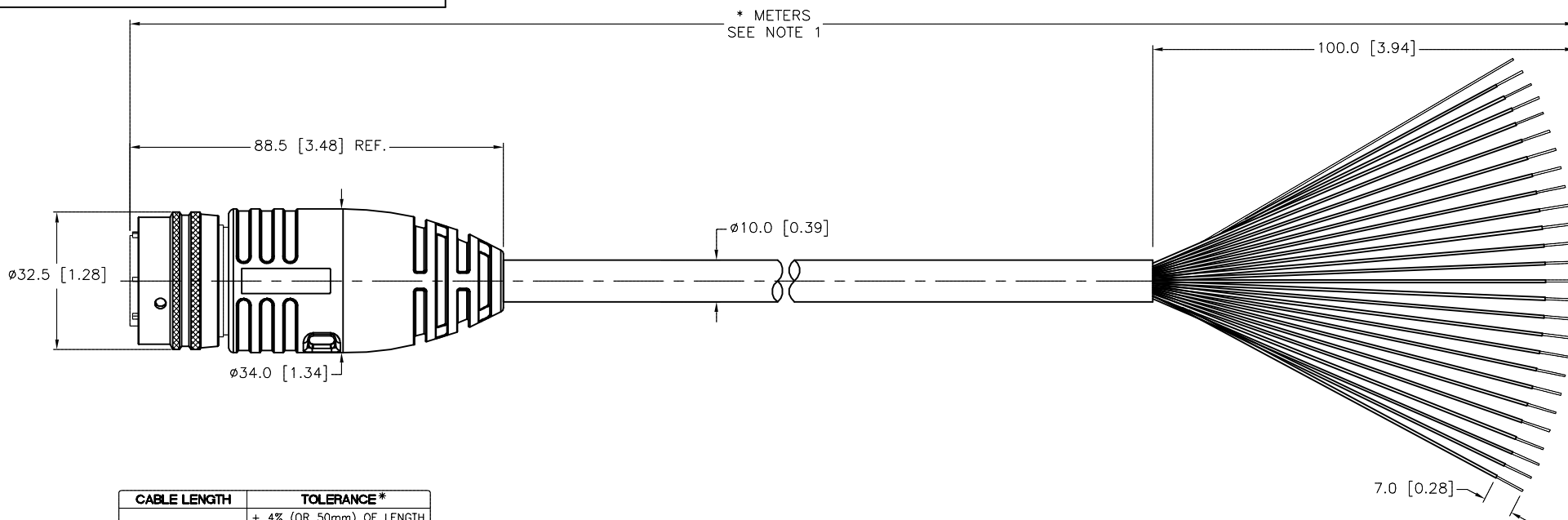


A = BLUE
 B = WHITE
 C = BLACK
 D = BROWN/RED
 E = BLUE/RED
 F = WHITE/RED
 G = BLACK/RED
 H = BROWN/YELLOW
 J = BLUE/YELLOW
 K = WHITE/YELLOW
 L = BLACK/YELLOW
 M = BROWN/GREY
 N = BLUE/GREY
 P = WHITE/GREY
 R = BROWN
 S = BLACK/GREY
 T = BROWN/GREEN
 U = BLUE/GREEN
 V = WHITE/GREEN
 W = GREEN/YELLOW
 X = BLACK/GREEN
 Y = BLACK/ORANGE
 Z = WHITE/ORANGE
 a = BROWN/ORANGE
 b = BLUE/ORANGE
 c = N/C

CONNECTOR
 TYPE/STYLE - MS 3116M
 SHELL SIZE - 16
 INSERT ARRANGEMENT - 26S

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	25x22 AWG
DRAIN/SHIELD	22 AWG DRAIN/ALUMINM FOIL SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67,IP68
CONNECTOR TYPE	MIL-DTL-26482



SOURCE DRAWING - FOR REFERENCE ONLY

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 LENGTH.

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	
		DRFT	RWC	DATE	02/02/06
		APVD	DD	SCALE	1=1.5
		UNIT OF MEASUREMENT		DESCRIPTION	
MATERIAL	SEE SPECIFICATIONS	MILLIMETER [INCH]		MS 3116M-16-26S-631-*	
FINISH	SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
		DO NOT SCALE THIS DRAWING		REV	
		FILE: 777011177		SHEET 1 OF 1	

E	UPDATED RATED CURRENT PER ECO	TR	09/19/19	75246
REV	DESCRIPTION	BY	DATE	ECO NO.