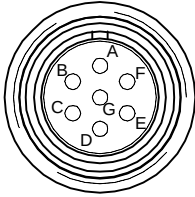
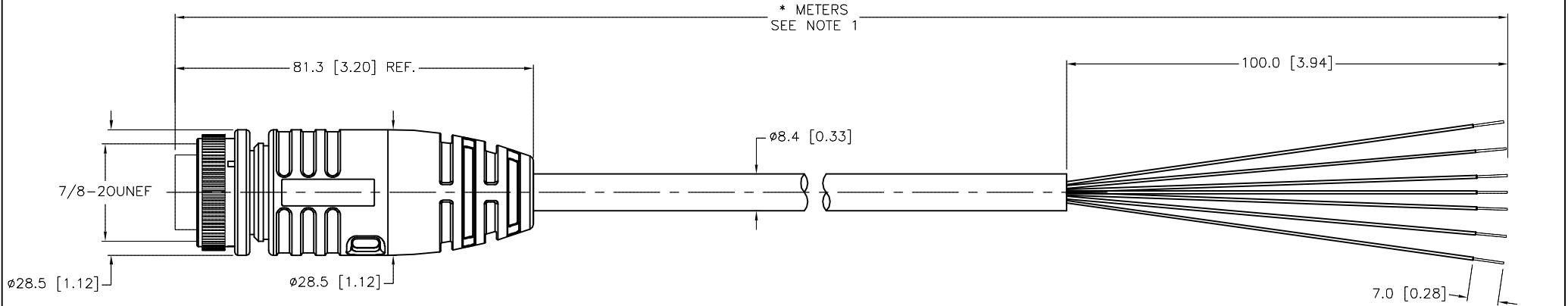


FEMALE END VIEW		SPECIFICATIONS	
 A = RED B = BLACK C = ORANGE D = WHITE E = GREEN F = BLUE G = WHITE/BLACK CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 14SA INSERT ARRANGEMENT - 7S		CONTACT CARRIER MATERIAL	NEOPRENE
		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
		CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
		COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
		MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
		RATED CURRENT [A]	10.0 A
		RATED VOLTAGE [V]	200 V
		OUTER JACKET MATERIAL/COLOR	PVC/BLACK
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS	7x18 AWG
		DRAIN/SHIELD	20 AWG DRAIN/ALUMINUM-POLYESTER 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-5015



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.

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	
1. 2. 3. 4.						DRFT NF		DATE 03/05/15	
MATERIAL				SEE SPECIFICATIONS		APVD T.B.		SCALE 1=1.3	
FINISH				SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION	
						MILLIMETER [INCH]		MS 3106M-14SA-7S-715-*	
						CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
						DO NOT SCALE THIS DRAWING		REV	
								B	
								FILE: 777035121	
								SHEET 1 OF 1	