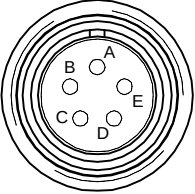
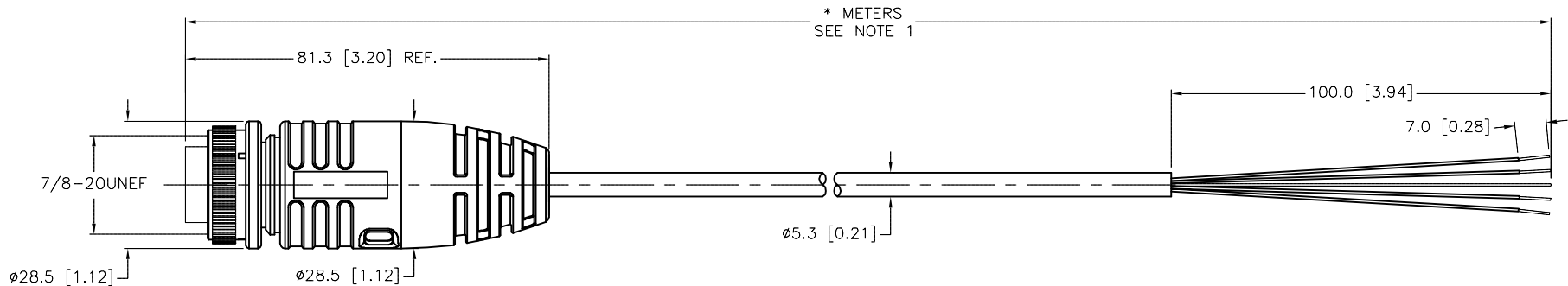


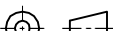
FEMALE END VIEW		SPECIFICATIONS	
 A = BROWN B = BLUE C = N/C D = WHITE E = BLACK CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 14S INSERT ARRANGEMENT - 5		CONTACT CARRIER MATERIAL	NEOPRENE
		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
		CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
		COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
		MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
		RATED CURRENT [A]	5.6 A
		RATED VOLTAGE [V]	200 V
		OUTER JACKET MATERIAL/COLOR	PVC/GRAY
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS	4x22 AWG
		DRAIN/SHIELD	24 AWG/ALUMINUM-POLYESTER FOIL
		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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.					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.				MATERIAL		DRFT		RDS		DATE 02/28/14		DESCRIPTION MS 3106M-14S-5S-0577-*	
					2.						APVD		E.S.		SCALE 1 = 1.5			
					3.													
4.				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV B						
				CONTACT TURCK FOR MORE INFORMATION		SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		FILE: 777033388		SHEET 1 OF 1						

B	UPDATE MOLD BODY	NF	10/08/15	51767
REV	DESCRIPTION	BY	DATE	ECO NO.