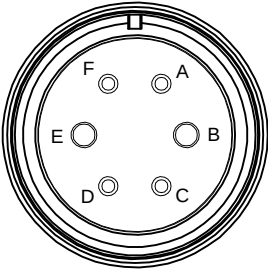
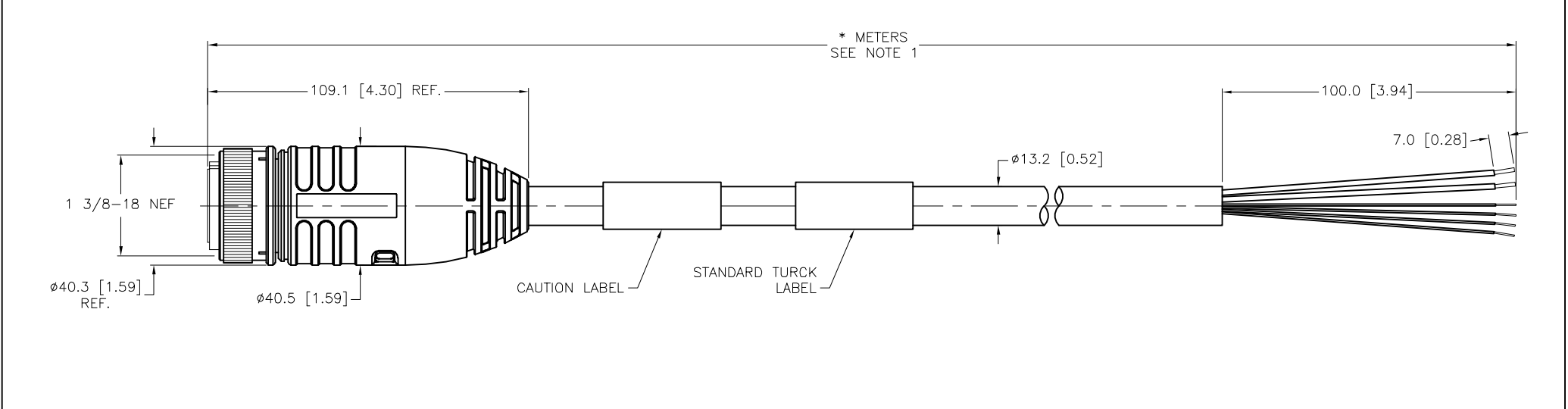


MALE END VIEW		SPECIFICATIONS	
 A = WHT/BLK B = BLACK C = RED/BLK D = ORANGE E = WHITE F = RED		CONTACT CARRIER MATERIAL	NEOPRENE
CONNECTOR TYPE/STYLE – MS 3106M SHELL SIZE – 22 INSERT ARRANGEMENT – 5P		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
		CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
		COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
		MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
		RATED CURRENT [A]	21.0 A (B,E); 10.0 A (ALL OTHERS)
		RATED VOLTAGE [V]	600V (B,E); 300V (ALL OTHERS)
		OUTER JACKET MATERIAL/COLOR	TPE/YELLOW
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS	4x12 AWG, 4x18 AWG
		TEMPERATURE RATING	–40°C to +90°C (–40°F to +194°F)
		PROTECTION CLASS	MEETS NEMA 1,3,4,6P & IEC IP67, IP68
		CONNECTOR TYPE	MIL-DTL-5015

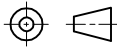


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH – 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0–7mm	±0.5mm
8–29mm	±1.0mm
30–49mm	±2.0mm
50–69mm	±3.0mm
70–100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED



CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH. 2. UNUSED CONDUCTORS TRIMMED BACK TO CABLE JACKET.					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.				TURCK			
					2.							
					3.							
					4.							
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT		RDS		DATE 09/25/13		DESCRIPTION MS 3106M-22-5P-1287-*		
SEE SPECIFICATIONS				APVD		J.B.		SCALE 1=2.0				
FINISH				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]						
SEE SPECIFICATIONS												
C	UPDATE CONDUCTOR INSULATION MATERIAL			NF	06/15/16	55092						
REV	DESCRIPTION			BY	DATE	ECO NO.		DO NOT SCALE THIS DRAWING				
								FILE: 777032534		SHEET 1 OF 1		