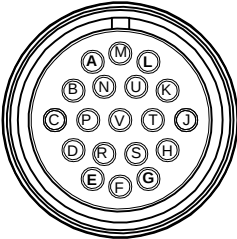
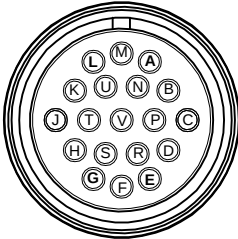
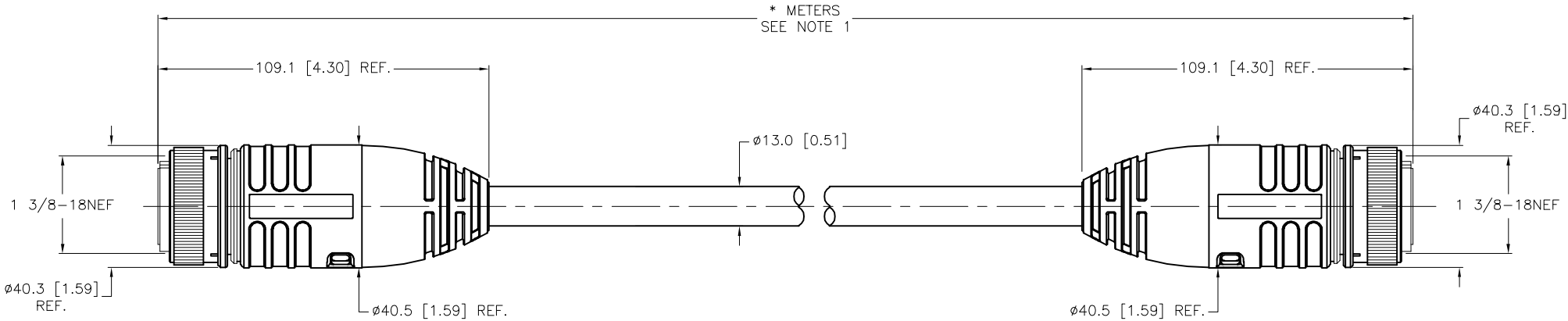
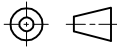


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS			
	A = VIOLET B = RED C = GRAY D = RED/BLU E = GREEN F = BLUE G = GRY/PNK H = WHT/GRN J = WHT/YEL K = WHT/GRY L = BLACK M = GRN/YEL N = YEL/BRN P = BRN/GRN R = WHITE S = YELLOW T = PINK U = GRY/BRN V = BROWN		A = VIOLET B = RED C = GRAY D = RED/BLU E = GREEN F = BLUE G = GRY/PNK H = WHT/GRN J = WHT/YEL K = WHT/GRY L = BLACK M = GRN/YEL N = YEL/BRN P = BRN/GRN R = WHITE S = YELLOW T = PINK U = GRY/BRN V = BROWN	CONTACT CARRIER MATERIAL	NEOPRENE		
	CONNECTOR TYPE/STYLE/CLASS - MS 3106M SHELL SIZE - 22 INSERT ARRANGEMENT - 14S		CONNECTOR TYPE/STYLE/CLASS - MS 3106M SHELL SIZE - 22 INSERT ARRANGEMENT - 14P		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]	5.5 A	
					RATED VOLTAGE [V]	300 V	
					OUTER JACKET MATERIAL/COLOR	PVC/BLACK	
					CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)	
					NUMBER OF CONDUCTORS	19x18 AWG	
				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		

		* METERS SEE NOTE 1																			
<table><tr><th>CABLE LENGTH</th><th>TOLERANCE*</th></tr><tr><td>ALL LENGTHS</td><td>+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER</td></tr><tr><th>STRIP LENGTH</th><th>TOLERANCE*</th></tr><tr><td>0-7mm</td><td>±0.5mm</td></tr><tr><td>8-29mm</td><td>±1.0mm</td></tr><tr><td>30-49mm</td><td>±2.0mm</td></tr><tr><td>50-69mm</td><td>±3.0mm</td></tr><tr><td>70-100mm</td><td>±4.0mm</td></tr><tr><td>OVER 100mm</td><td>±5.0mm</td></tr></table> * UNLESS OTHERWISE SPECIFIED		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	NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.	
CABLE LENGTH	TOLERANCE*																				
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER																				
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OVER 100mm	±5.0mm																				
		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.																			
		DRFT RDS DATE 01/08/13 APVD E.S. SCALE 1=2.0																			
		UNIT OF MEASUREMENT MILLIMETER [INCH]																			
		DO NOT SCALE THIS DRAWING																			
		DESCRIPTION MS 3106M-22-14S-1610-* -22-14P																			
		IDENTIFICATION NO. REV G																			
		FILE: 777030951 SHEET 1 OF 1																			

SOURCE DRAWING - FOR REFERENCE ONLY

TURCK

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(763) 553-7300
(763) 553-0708 fax
www.turck.us

G	UPDATED RATED VOLTAGE	ER	11/10/20	76283
REV	DESCRIPTION	BY	DATE	ECO NO.

MATERIAL		SEE SPECIFICATIONS	
FINISH		SEE SPECIFICATIONS	
		CONTACT TURCK FOR MORE INFORMATION	