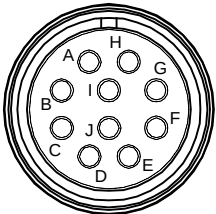
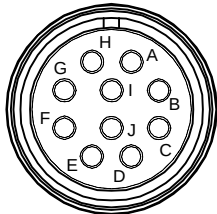
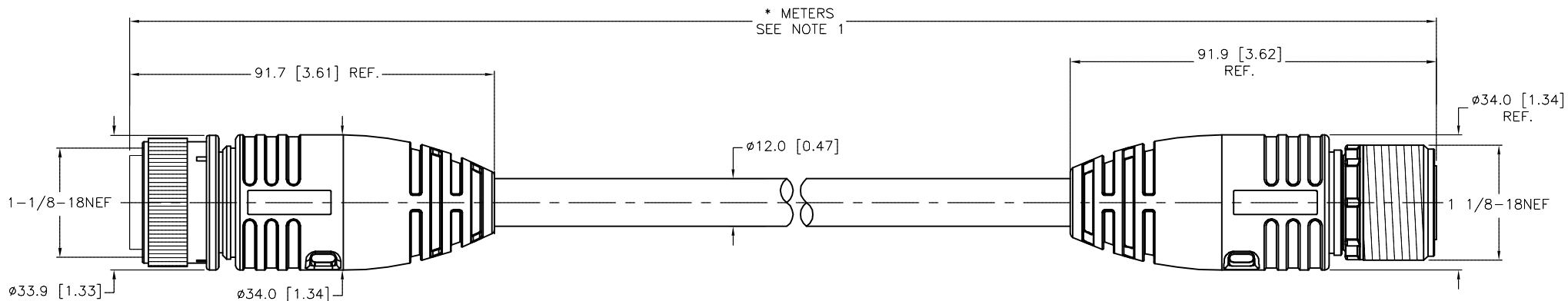


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS	
					
A = ORANGE B = BLUE C = WT/BLK D = RD/BLK E = GRN/BLK F = ORG/BLK G = RED H = GREEN/YELLOW I = BLACK J = WHITE		A = ORANGE B = BLUE C = WT/BLK D = RD/BLK E = GRN/BLK F = ORG/BLK G = RED H = GREEN/YELLOW I = BLACK J = WHITE			
CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 18 INSERT ARRANGEMENT - 1S		CONNECTOR TYPE/STYLE - MS 3101M SHELL SIZE - 18 INSERT ARRANGEMENT - 1P			
				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] 8.0 A	
				RATED VOLTAGE [V] 200 V	
				OUTER JACKET MATERIAL/COLOR PVC/YELLOW	
				CONDUCTOR INSULATION MATERIAL PVC	
				NUMBER OF CONDUCTORS 10x16 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	

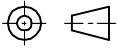


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 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	
MATERIAL SEE SPECIFICATIONS		DRFT KMY APVD R.P.		DATE 11/13/13 SCALE 1=1.5		DESCRIPTION MS 3106M-18-1S-1034-* -MS 3101M-18-1P	
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV D	
D UPDATED CURRENT RATING		ER 09/19/19 75247		DO NOT SCALE THIS DRAWING		FILE: 777032920	
REV DESCRIPTION		BY DATE ECO NO.		CONTACT TURCK FOR MORE INFORMATION		SHEET 1 OF 1	