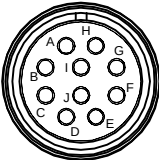
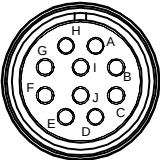
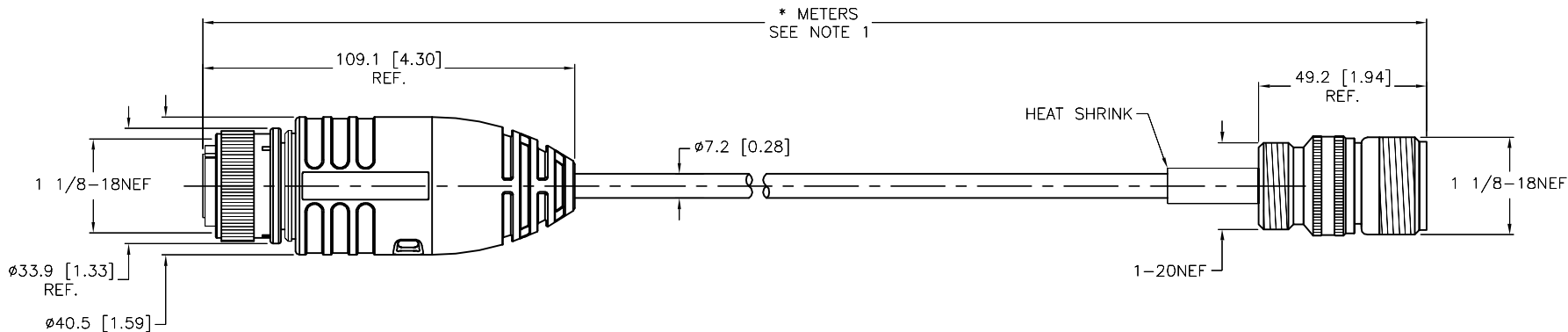
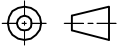


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS	
				CONTACT CARRIER MATERIAL	NEOPRENE
A = DRAIN B = GREY C = BLUE D = BROWN E = BLACK F = WHITE G = YELLOW H = PINK I = RED J = GREEN		A = DRAIN B = GREY C = BLUE D = BROWN E = BLACK F = WHITE G = YELLOW H = PINK I = RED J = GREEN		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 18 INSERT ARRANGEMENT - 1S		CONNECTOR TYPE/STYLE - MS 3101A SHELL SIZE - 18 INSERT ARRANGEMENT - 1P		CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
				COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
				MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
				RATED CURRENT [A]	4.0
				RATED VOLTAGE [V]	200 V
				OUTER JACKET MATERIAL/COLOR	PVC/BLACK
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS	12x24 AWG
				DRAIN/SHIELD	26 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED
				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:				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 turck.com	
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.				1. 2. 3. 4.				DRFT RDS		DATE 02/13/13	
				MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD N.M.		SCALE 1=2.0	
				FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
				SEE SPECIFICATIONS				MILLIMETER [INCH]		MS 3106M-18-1S-931-* -3101A-18-1P	
				SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
										REV	
										A	
										FILE: 777032428	
										SHEET 1 OF 1	