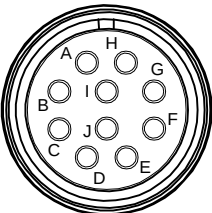
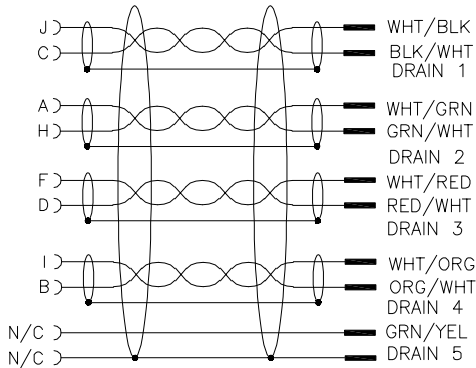
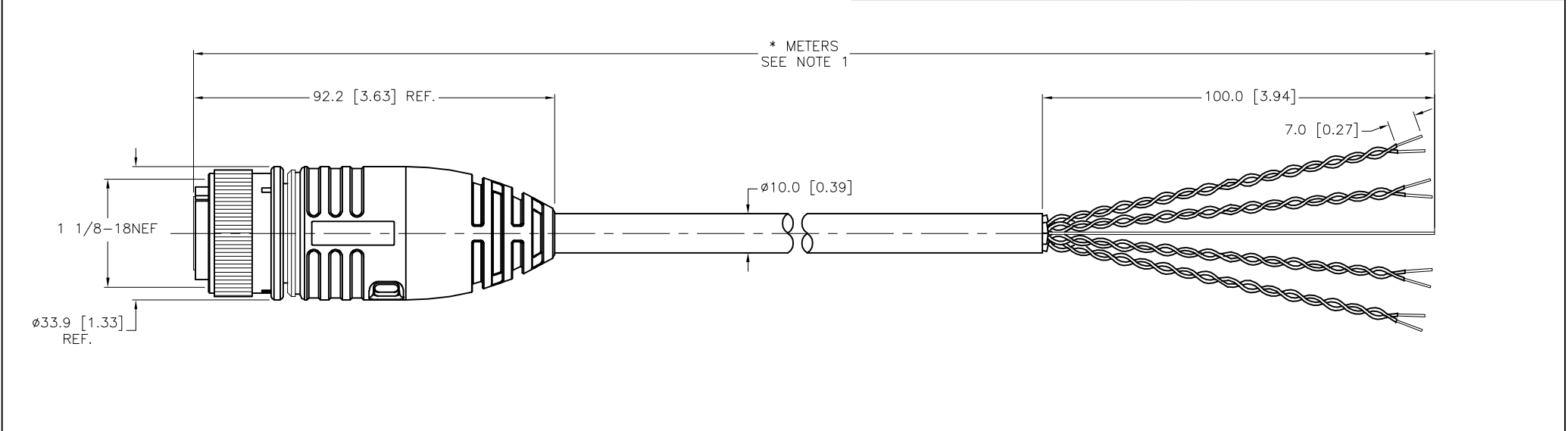


FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 A = WHITE/GREEN B = ORANGE/WHITE C = BLACK/WHITE D = RED/WHITE E = N/C F = WHITE/RED G = N/C H = GREEN/WHITE I = WHITE/ORANGE J = WHITE/BLACK		CONTACT CARRIER MATERIAL	NEOPRENE
CONNECTOR TYPE/STYLE – MS 3106M SHELL SIZE – 18 INSERT ARRANGEMENT – 1S		MOLDED 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]	4.0 A
		RATED VOLTAGE [V]	200 V
		OUTER JACKET MATERIAL/COLOR	PVC/BLACK
		CONDUCTOR INSULATION MATERIAL	PVC/NYLON
		NUMBER OF CONDUCTORS	8x22 AWG, 1x18 AWG
		DRAIN/SHIELD	5x22 AWG/FOIL (PAIRS), ALUM-POLYESTER FOIL (OVERALL)
		TEMPERATURE RATING	–40°C to +105°C (–40°F to +221°F)
		PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67,IP68
		CONDUCTOR ARRANGEMENT	4–SHIELDED, TWISTED PAIRS w/DRAIN, 1 GND, 1 DRAIN
		CONNECTOR TYPE	MIL-DTL-5015

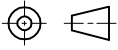


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH – 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0–7mm	±0.5mm
8–29mm	±1.0mm
30–49mm	±2.0mm
50–69mm	±3.0mm
70–100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING – FOR REFERENCE ONLY

RELATED DOCUMENTS				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. 2. 3. 4.						DRFT TV		DATE 07/22/16	
MATERIAL				SEE SPECIFICATIONS		APVD C.K.		SCALE 1=1.5	
FINISH				SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION MS 3106M–18–1S–1483–*	
				CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
								REV B	
								FILE: 777038261	
								SHEET 1 OF 1	

B	UPDATE CABLE OD	NF	04/26/18	65046
REV	DESCRIPTION	BY	DATE	ECO NO.