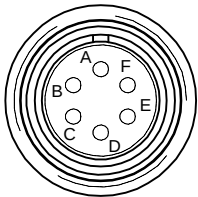
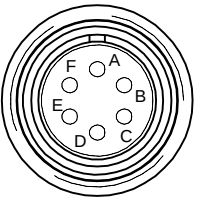
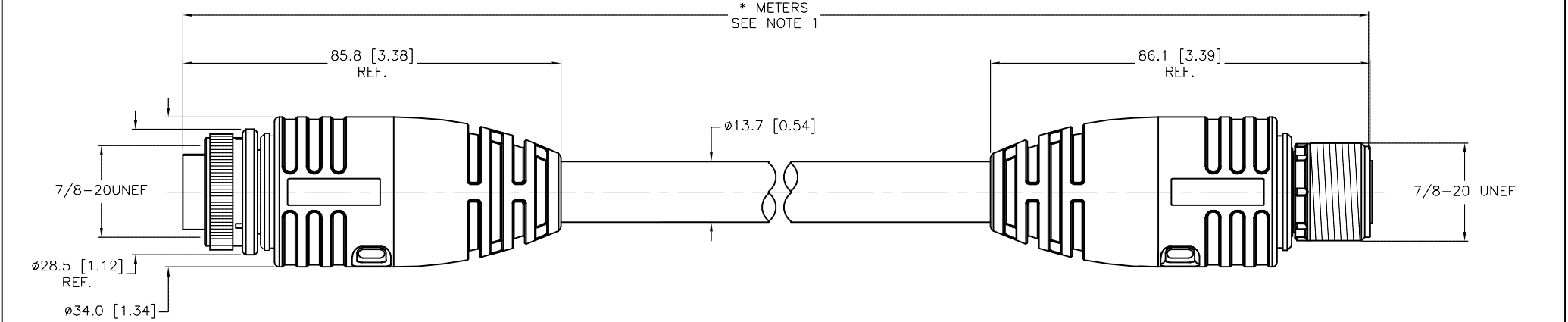


FEMALE END VIEW	MALE END VIEW	SPECIFICATIONS	
 A = WHITE B = BLACK C = GREEN/YELLOW D = ORANGE E = RED F = BLUE	 A = WHITE B = BLACK C = GREEN/YELLOW D = ORANGE E = RED F = BLUE	CONTACT CARRIER MATERIAL	NEOPRENE
CONNECTOR TYPE/STYLE – MS 3106M SHELL SIZE – 14S INSERT ARRANGEMENT – 6S CONNECTOR TYPE/STYLE – MS 3101M SHELL SIZE – 14S INSERT ARRANGEMENT – 6P		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]	13.0 A
		RATED VOLTAGE [V]	200 V
		OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS	6x16 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.
2. "/S1366" DESIGNATES OVERMOLDED MIL-SPEC CONNECTOR MOLDED IN LARGER BODY SIZE TO ACCOMMODATE LARGE CABLE DIAMETER.

SOURCE DRAWING – FOR REFERENCE ONLY

30-49mm±2.0mm 50-69mm±3.0mm 70-100mm±4.0mm OVER 100mm±5.0mm * UNLESS OTHERWISE SPECIFIED					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 			
NOTES: 1. "*)" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH. 2. "/S1366" DESIGNATES OVERMOLDED MIL-SPEC CONNECTOR MOLDED IN LARGER BODY SIZE TO ACCOMMODATE LARGE CABLE DIAMETER.					MATERIAL SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT NF DATE 06/08/15		DESCRIPTION MS3106M14S-6S-565-* -MS3101M-14S-6P/S1366			
					FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		APVD L.H. SCALE 1 = 1.3		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. REV C	
C UPDATE CONDUCTOR COLORS					NF 11/20/17		60675		DO NOT SCALE THIS DRAWING		FILE: 777035583		SHEET 1 OF 1	
REV DESCRIPTION					BY DATE		ECO NO.							