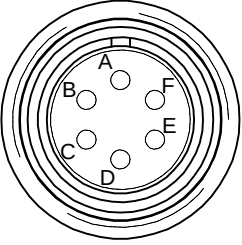
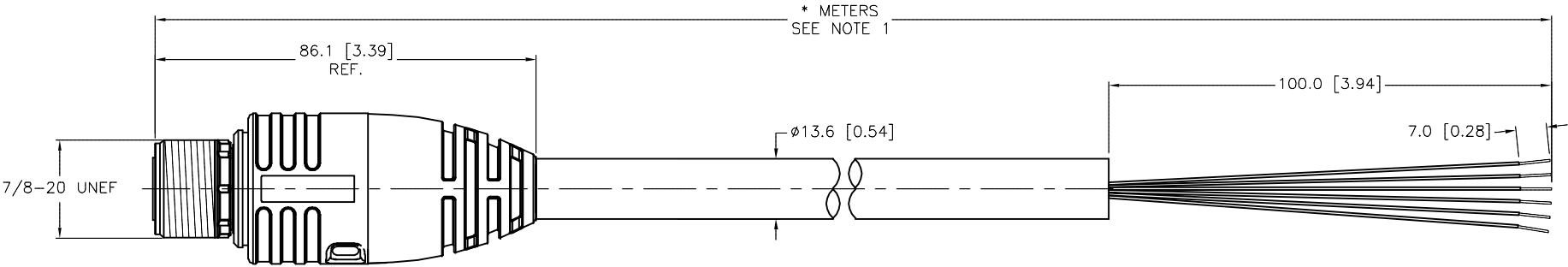


FEMALE END VIEW		SPECIFICATIONS	
		CONTACT CARRIER MATERIAL	NEOPRENE
A = WHITE B = BLACK C = GREEN/YELLOW D = ORANGE E = RED F = BLUE		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONNECTOR TYPE/STYLE - MS 3101M SHELL SIZE - 14S INSERT ARRANGEMENT - 6S		CONTACT MATERIAL/PLATING	BRASS ALLOY/SILVER
		COUPLING 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 [AWG]	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

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.					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 TURCK	
					1.							
					2.							
					3.							
					4.							
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT RDS		DATE 06/05/15		DESCRIPTION				
SEE SPECIFICATIONS				APVD L.H.		SCALE 1 = 1.5		MS 3101M-14S-6S-565-*/S1366				
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV B				
SEE SPECIFICATIONS												
B	UPDATE CONDUCTOR COLORS	NF	11/20/17	60675								
REV	DESCRIPTION	BY	DATE	ECO NO.	DO NOT SCALE THIS DRAWING		FILE: 777035570		SHEET 1 OF 1			