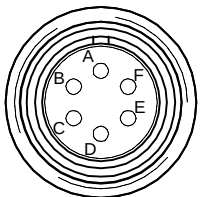
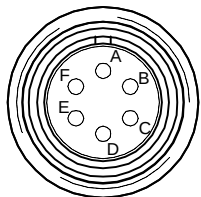
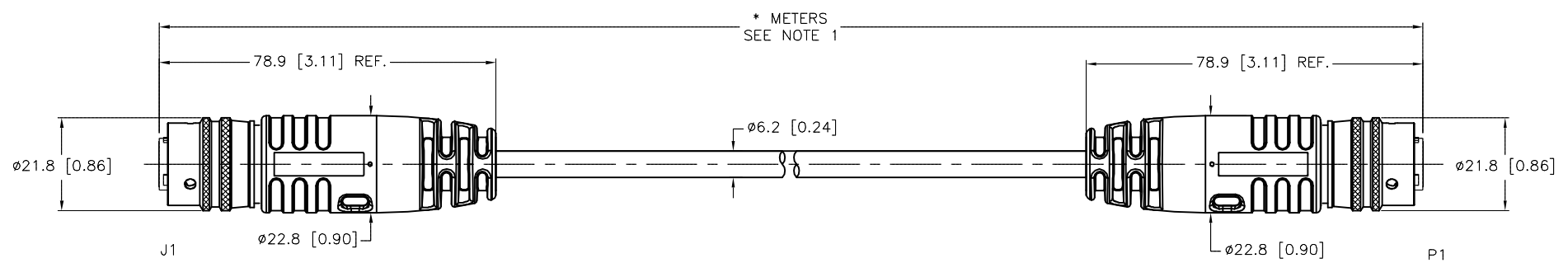


FEMALE END VIEW (J1)		MALE END VIEW (P1)		SPECIFICATIONS	
				CONTACT CARRIER MATERIAL	NEOPRENE
A = BROWN B = BLUE C = WHITE D = BLACK E = N/C F = N/C		A = BROWN B = BLUE C = WHITE D = BLACK E = N/C F = N/C		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 10 INSERT ARRANGEMENT - 6S		CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 10 INSERT ARRANGEMENT - 6P		CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
				COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
				MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
				RATED CURRENT [A]	4.8 A
				RATED VOLTAGE [V]	600 V
				OUTER JACKET MATERIAL/COLOR	TPU/BLACK
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS	4x22 AWG
				DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL
				CONDUCTOR ARRANGEMENT	2 SHIELDED, TWISTED PAIRS, 1-DRAIN
				TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
				PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68
				CONNECTOR TYPE	MIL-DTL-2648

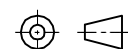


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

70= 100mm ±4.0mm OVER 100mm ±5.0mm * UNLESS OTHERWISE SPECIFIED		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	
NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.		1.				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DESCRIPTION	
		2.						MS 3116M-10-6S-1734-* -10-6P	
		3.							
4.		MATERIAL		DRFT RDS		DATE 05/14/18			
		SEE SPECIFICATIONS		APVD D.N.		SCALE 1 = 1.5			
		FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	
		SEE SPECIFICATIONS						REV	
								A	
A	DRAWING RELEASE	RDS	05/29/18						
REV	DESCRIPTION	BY	DATE	ECO NO.				FILE: 777041520	
								SHEET 1 OF 1	