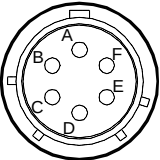
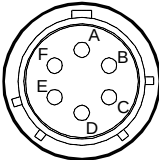
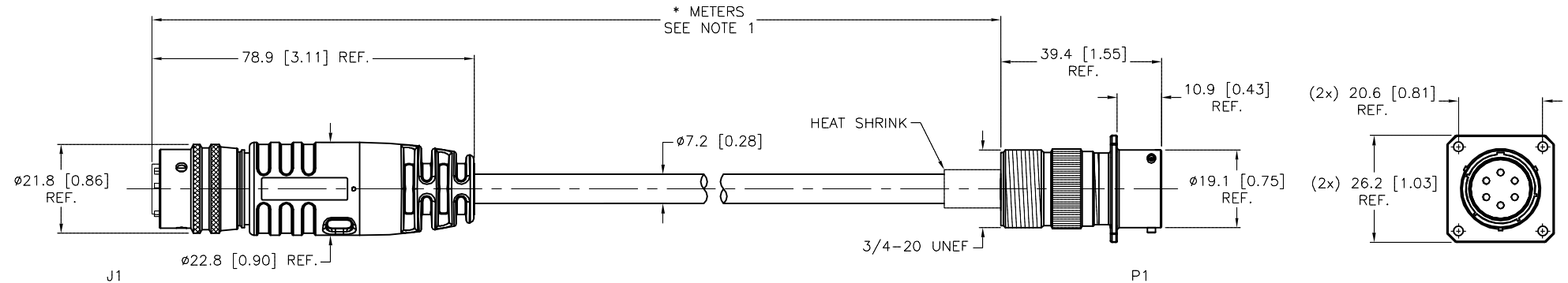


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS	
				CONTACT CARRIER MATERIAL	NEOPRENE
A = BROWN B = BLUE C = N/C D = N/C E = N/C F = DRAIN		A = BROWN B = BLUE C = N/C D = N/C E = N/C F = DRAIN		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 10 INSERT ARRANGEMENT - 6S		CONNECTOR TYPE/STYLE - MS 3110A SHELL SIZE - 10 INSERT ARRANGEMENT - 6P		CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
				HOUSING MATERIAL/PLATING (P1)	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
				COUPLING NUT MATERIAL/PLATING (J1)	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
				MOLD SLEEVE (J1)	ALUMINUM/BLACK ANODIZED
				RATED CURRENT [A]	13.0 A
				RATED VOLTAGE [V]	600 V
				OUTER JACKET MATERIAL/COLOR	PVC/BLACK
				CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
				NUMBER OF CONDUCTORS	3x18 AWG
				DRAIN/SHIELD	20 AWG/ALUMINUM-POLYESTER FOIL
				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-26482
				CONDUCTOR ARRANGMENT	1 SHIELDED TWISTED PAIR, 1 GROUND, 1 DRAIN



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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- "/S1253" DESIGNATES GROUND TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

SOURCE DRAWING - FOR REFERENCE ONLY

E	UPDATED MOLD BODY PER ECO	TV	01/09/18	63555
REV	DESCRIPTION	BY	DATE	ECO NO.

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.			
MATERIAL	SEE SPECIFICATIONS	DRFT KMY APVD C.K.	DATE 07/14/14 SCALE 1=1.5
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT MILLIMETER [INCH]	DESCRIPTION MS3116M10-6S-1330-*-MS3110A-10-6P/S1253
		CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.
		DO NOT SCALE THIS DRAWING	REV E
			FILE: 777033644
			SHEET 1 OF 1