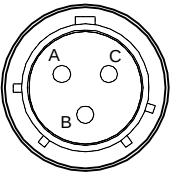
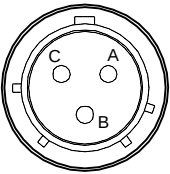
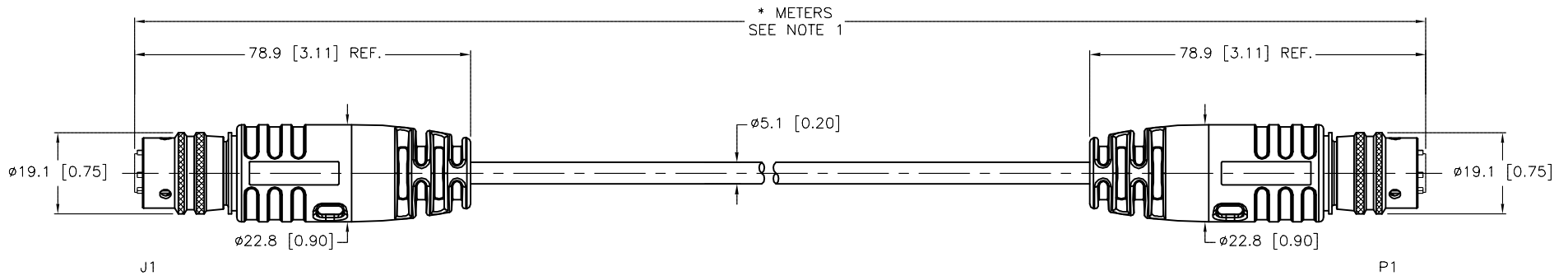


FEMALE END VIEW	MALE END VIEW	SPECIFICATIONS	
 A = BROWN B = BLUE C = BLACK	 A = BROWN B = BLUE C = BLACK	CONTACT CARRIER MATERIAL	NEOPRENE
CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 8 INSERT ARRANGEMENT - 3S		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 8 INSERT ARRANGEMENT - 3P		CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
		COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
		MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
		RATED CURRENT [A]	5.6 A
		RATED VOLTAGE [V]	300 V
		OUTER JACKET MATERIAL/COLOR	TPE/GRAY
		CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
		NUMBER OF CONDUCTORS	4x22 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-26482

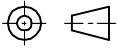


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- UNUSED CONDUCTORS TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

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 06/03/16	
MATERIAL					APVD K.Y.		SCALE 1=1.5		DESCRIPTION MS 3116M-8-3S-0941-*--8-3P	
FINISH					UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV B	
SEE SPECIFICATIONS					CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777037897	
SEE SPECIFICATIONS									SHEET 1 OF 1	

B	UPDATE TO STREAM-LINED MOLD BODIES	RDS	11/06/18	67331
REV	DESCRIPTION	BY	DATE	ECO NO.