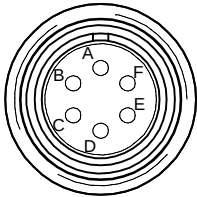
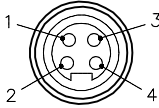
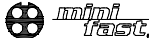
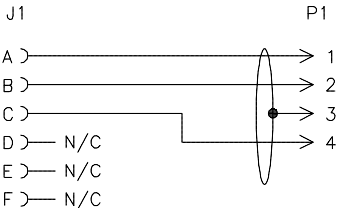
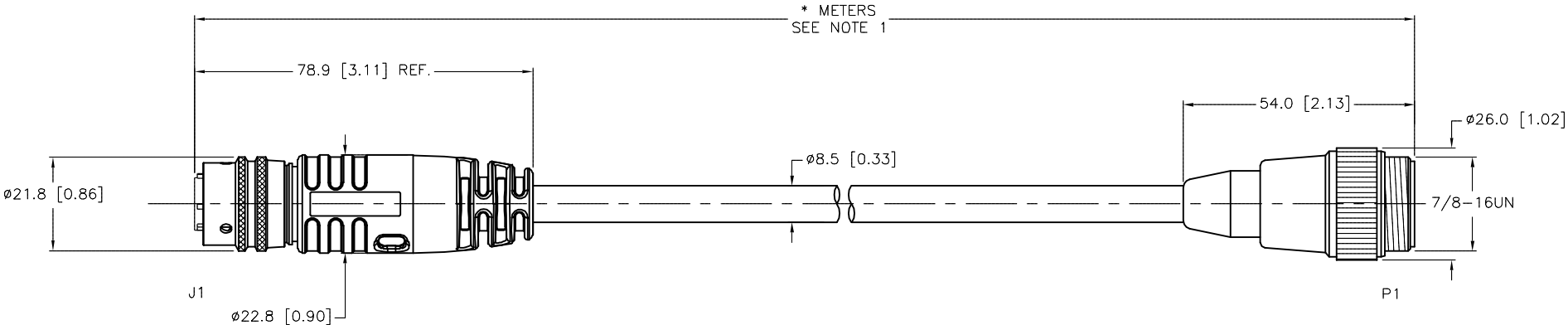


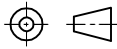
FEMALE END VIEW	MALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS																																	
 A = BLUE B = BROWN C = GRN/YEL D = N/C E = N/C F = N/C CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 10 INSERT ARRANGEMENT - 6S	 1 = BLUE 2 = BROWN 3 = DRAIN 4 = GREEN/YELLOW 		<table><tr><td>CONTACT CARRIER MATERIAL</td><td>TPU (P1), NEOPRENE (J1)</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>TPU/BLACK (P1), PVC/BLACK (J1)</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD (P1), COPPER ALLOY/GOLD (J1)</td></tr><tr><td>COUPLING NUT MATERIAL/FINISH (P1)</td><td>STAINLESS STEEL/PASSIVATED</td></tr><tr><td>COUPLING NUT MATERIAL/PLATING (J1)</td><td>ALUMINUM ALLOY/OLIVE DRAB CHROMATE</td></tr><tr><td>MOLD SLEEVE (J1)</td><td>ALUMINUM/BLACK ANODIZED</td></tr><tr><td>RATED CURRENT [A]</td><td>7.5 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>300 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>EXTREMELIFE/BLACK</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>XLPE</td></tr><tr><td>NUMBER OF CONDUCTORS</td><td>3x18 AWG</td></tr><tr><td>DRAIN/SHIELD</td><td>20 AWG/ALUMINUM-POLYESTER FOIL</td></tr><tr><td>TEMPERATURE RATING</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS NEMA 1,3,4,6P AND IEC IP67</td></tr><tr><td>CONDUCTOR ARRANGEMENT</td><td>1 SHIELDED TWISTED PAIR, 1 GROUND, 1 DRAIN</td></tr><tr><td>CONNECTOR TYPE (J1)</td><td>MIL-DTL-26482</td></tr></table>	CONTACT CARRIER MATERIAL	TPU (P1), NEOPRENE (J1)	MOLDED HEAD MATERIAL/COLOR	TPU/BLACK (P1), PVC/BLACK (J1)	CONTACT MATERIAL/PLATING	BRASS/GOLD (P1), COPPER ALLOY/GOLD (J1)	COUPLING NUT MATERIAL/FINISH (P1)	STAINLESS STEEL/PASSIVATED	COUPLING NUT MATERIAL/PLATING (J1)	ALUMINUM ALLOY/OLIVE DRAB CHROMATE	MOLD SLEEVE (J1)	ALUMINUM/BLACK ANODIZED	RATED CURRENT [A]	7.5 A	RATED VOLTAGE [V]	300 V	OUTER JACKET MATERIAL/COLOR	EXTREMELIFE/BLACK	CONDUCTOR INSULATION MATERIAL	XLPE	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	CONDUCTOR ARRANGEMENT	1 SHIELDED TWISTED PAIR, 1 GROUND, 1 DRAIN	CONNECTOR TYPE (J1)	MIL-DTL-26482	
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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.
 - "/S771" DESIGNATES BLACK MOLDED PLUG BODIES.

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH. 2. "/S771" DESIGNATES BLACK MOLDED PLUG BODIES.					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	
MATERIAL SEE SPECIFICATIONS					DRFT RDS DATE 01/27/16		DESCRIPTION MS 3116M-10-6S-1188XL-*-RSV 40/S771			
FINISH SEE SPECIFICATIONS					APVD C.K. SCALE 1 = 1.5		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. REV C	
C UPDATED MOLD BODY ER 03/05/20 75709					CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777037460 SHEET 1 OF 1	
REV DESCRIPTION BY DATE ECO NO.										