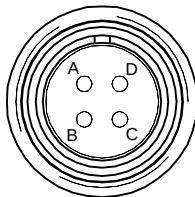
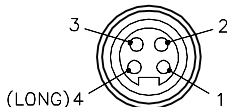
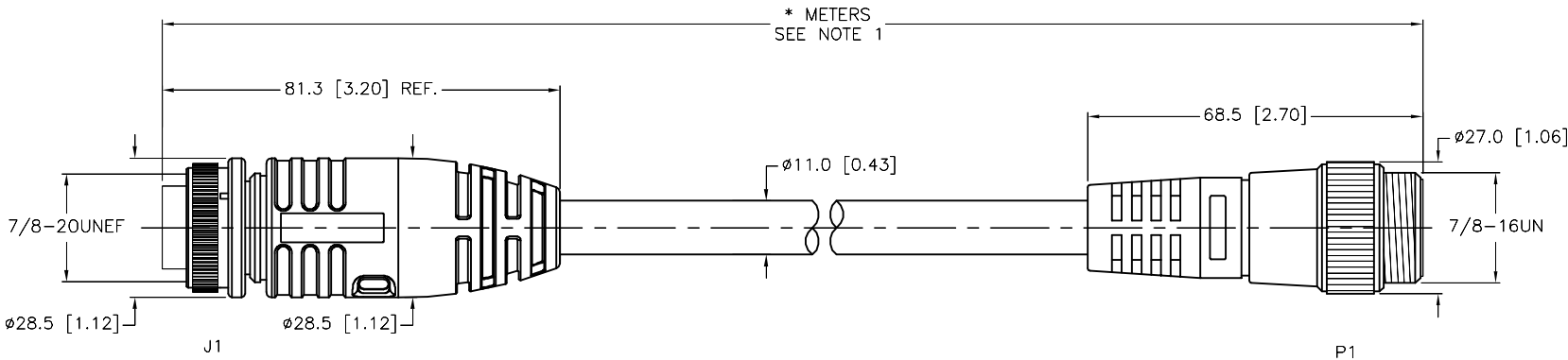


FEMALE END VIEW	MALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS																												
 A = BLACK B = WHITE C = RED D = GREEN/YELLOW CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 14S INSERT ARRANGEMENT - 2S	 1 = BLACK 2 = WHITE 3 = RED 4 = GREEN/YELLOW 	J1 P1 A > _____ > 1 B > _____ > 2 C > _____ > 3 D > _____ > 4	<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NEOPRENE (J1), TPU (P1)</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>PVC/BLACK (J1), TPU/YELLOW (P1)</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>COPPER ALLOY/SILVER (J1), BRASS/GOLD (P1)</td></tr><tr><td>COUPLING NUT MATERIAL/PLATING</td><td>ALUMINUM ALLOY/OLIVE DRAB CHROMATE (J1)</td></tr><tr><td>COUPLING NUT MATERIAL/PLATING</td><td>BRASS/NICKEL (P1)</td></tr><tr><td>MOLD SLEEVE</td><td>ALUMINUM/BLACK ANODIZED (J1)</td></tr><tr><td>RATED CURRENT [A]</td><td>10.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>200 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/YELLOW</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>4x16 AWG</td></tr><tr><td>TEMPERATURE RANGE</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>CONNECTOR TYPE</td><td>MIL-DTL-5015</td></tr></table>	CONTACT CARRIER MATERIAL	NEOPRENE (J1), TPU (P1)	MOLDED HEAD MATERIAL/COLOR	PVC/BLACK (J1), TPU/YELLOW (P1)	CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER (J1), BRASS/GOLD (P1)	COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE (J1)	COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)	MOLD SLEEVE	ALUMINUM/BLACK ANODIZED (J1)	RATED CURRENT [A]	10.0 A	RATED VOLTAGE [V]	200 V	OUTER JACKET MATERIAL/COLOR	PVC/YELLOW	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	4x16 AWG	TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67	CONNECTOR TYPE	MIL-DTL-5015
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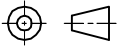


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

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

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 CK		DATE 05/26/11	
MATERIAL					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=1.5	
FINISH					CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
SEE SPECIFICATIONS					DO NOT SCALE THIS DRAWING		MILLIMETER [INCH]		MS 3106M-14S-2S-538-*--RSM 46	
SEE SPECIFICATIONS									IDENTIFICATION NO.	
									REV	
D UPDATE CONDUCTOR COLOR									D	
REV DESCRIPTION									FILE: 777027990	
NF 01/30/19 68457									SHEET 1 OF 1	
BY DATE ECO NO.										