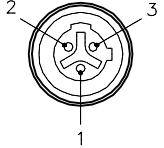
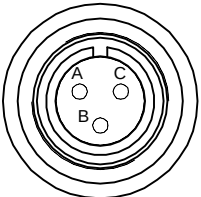


FEMALE END VIEW (J2)	FEMALE END VIEW (J1)	SPECIFICATIONS	
 1 = GREEN/YELLOW 2 = RED/BLACK 3 = RED/WHITE	 A = RED/WHITE B = RED/BLACK C = GREEN/YELLOW	CONTACT CARRIER MATERIAL	NEOPRENE (J1), NYLON OR TPU/BLACK (J2)
	CONNECTOR TYPE/STYLE/CLASS - MS 3106 M SHELL SIZE - 10SL INSERT ARRANGEMENT - 3S	MOLDED HEAD MATERIAL/COLOR	PVC/BLACK (J1), TPU/YELLOW (J2)
		CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER (J1), BRASS/GOLD (J2)
		COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE (J1), BRASS/NICKEL (J2)
		MOLD SLEEVE (J1)	ALUMINUM/BLACK ANODIZED
		RATED CURRENT [A]	4.0 A
		RATED VOLTAGE [V]	250 V
		OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS [AWG]	3x22 AWG
		TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
		PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, IP68
		CONNECTOR TYPE (J1)	MIL-DTL-5015

<table><tr><th>CABLE LENGTH</th><th>TOLERANCE *</th></tr><tr><td>ALL LENGTHS</td><td>+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER</td></tr><tr><th>STRIP LENGTH</th><th>TOLERANCE *</th></tr><tr><td>0-7mm</td><td>±0.5mm</td></tr><tr><td>8-29mm</td><td>±1.0mm</td></tr><tr><td>30-49mm</td><td>±2.0mm</td></tr><tr><td>50-69mm</td><td>±3.0mm</td></tr><tr><td>70-100mm</td><td>±4.0mm</td></tr><tr><td>OVER 100mm</td><td>±5.0mm</td></tr></table>		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		
CABLE LENGTH	TOLERANCE *																					
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NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.																						
C	UPDATE J1 MOLD BODY PER ECO	TR	01/09/18	63554																		
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.				DRFT NF		DATE 03/05/15	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD L.H.		SCALE 1=1.0	
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
FINISH				MILLIMETER [INCH]		KB 3T-*—MS 3106M—10SL—3S—0531	
SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
						REV	
						C	
						FILE: 777035615	
						SHEET 1 OF 1	