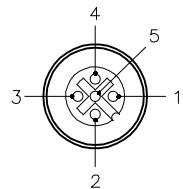
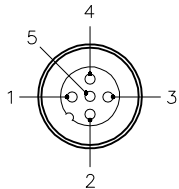
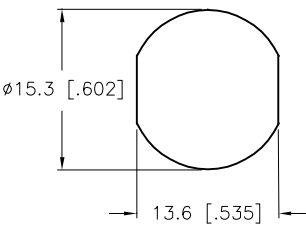
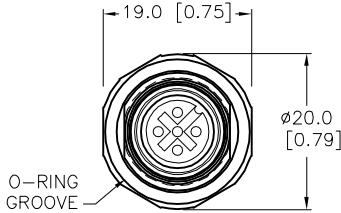
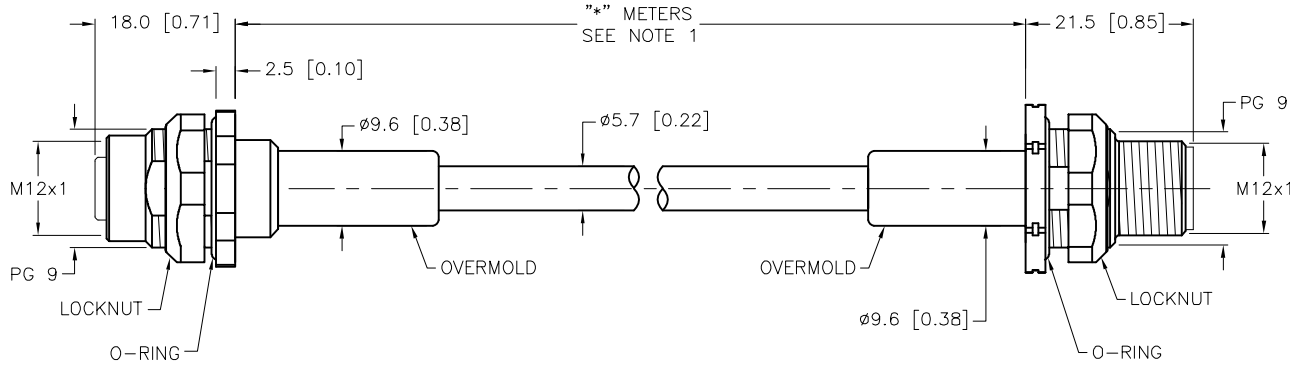
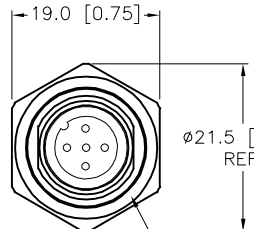
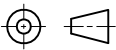


FEMALE END VIEW	MALE END VIEW	TYPICAL PANEL CUTOUT	SPECIFICATIONS																													
 1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK 5 = GRAY 	 1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK 5 = GRAY 		<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON OR TPU</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>TPU/YELLOW</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>HOUSING, LOCKNUT MATERIAL/PLATING</td><td>BRASS/NICKEL</td></tr><tr><td>O-RING MATERIAL</td><td>NITRILE</td></tr><tr><td>RATED CURRENT [A]</td><td>4.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>250 V</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>OUTER JACKET MATERIAL</td><td>PVC/GRAY</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>5x22 AWG</td></tr><tr><td>DRAIN/SHIELD</td><td>24 AWG/ALUM.-POLYESTER FOIL</td></tr><tr><td>TEMPERATURE RATING</td><td>-40°C to +80°C (-40°F to +176°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS NEMA 1,3,4,6P AND IEC IP68</td></tr><tr><td>MAX. PANEL THICKNESS</td><td>3.0 [0.12]</td></tr></table>	CONTACT CARRIER MATERIAL	NYLON OR TPU	MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW	CONTACT MATERIAL/PLATING	BRASS/GOLD	HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL	O-RING MATERIAL	NITRILE	RATED CURRENT [A]	4.0 A	RATED VOLTAGE [V]	250 V	CONDUCTOR INSULATION MATERIAL	PVC	OUTER JACKET MATERIAL	PVC/GRAY	NUMBER OF CONDUCTORS [AWG]	5x22 AWG	DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL	TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)	PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68	MAX. PANEL THICKNESS	3.0 [0.12]	
CONTACT CARRIER MATERIAL	NYLON OR TPU																															
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW																															
CONTACT MATERIAL/PLATING	BRASS/GOLD																															
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL																															
O-RING MATERIAL	NITRILE																															
RATED CURRENT [A]	4.0 A																															
RATED VOLTAGE [V]	250 V																															
CONDUCTOR INSULATION MATERIAL	PVC																															
OUTER JACKET MATERIAL	PVC/GRAY																															
NUMBER OF CONDUCTORS [AWG]	5x22 AWG																															
DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL																															
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)																															
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68																															
MAX. PANEL THICKNESS	3.0 [0.12]																															

																								
<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><tr><td colspan="2">* UNLESS OTHERWISE SPECIFIED</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		NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS. 2. "/S618" DESIGNATES CABLE WITH POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE MOLDED END. 2. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE.		
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																								
C	UPDATE LOCKNUT	NF	05/29/25	81212	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														
REV	DESCRIPTION	BY	DATE	ECO NO.	MATERIAL			DRFT KMY		DATE 05/07/13														
					SEE SPECIFICATIONS			APVD T.S.		SCALE 1=1.0														
					FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION														
					SEE SPECIFICATIONS			MILLIMETER [INCH]		FKFD 4.5-*--FSFD 4.5/S618/S717														
							CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.														
								FILE: 777031749		REV														
									C															
									SHEET 1 OF 1															