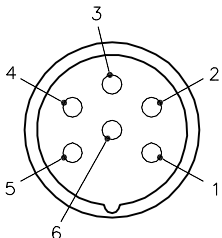
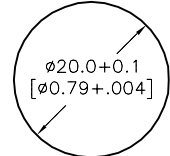
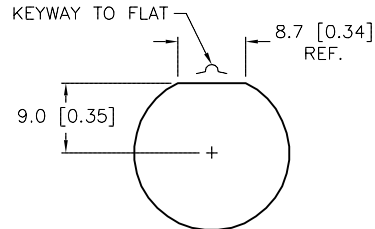
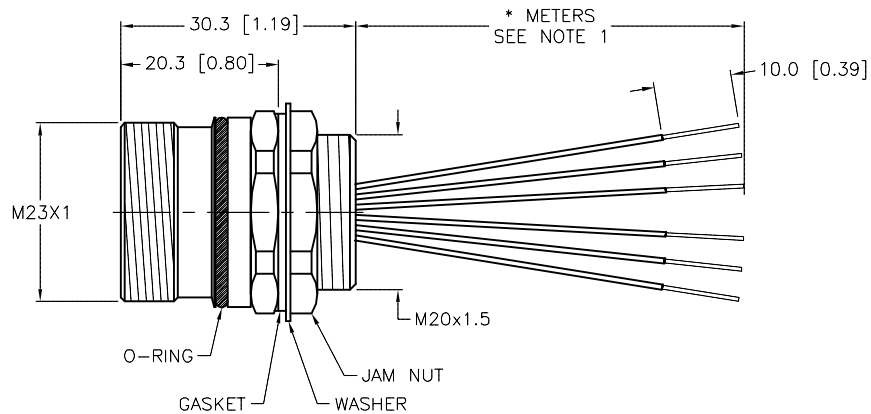
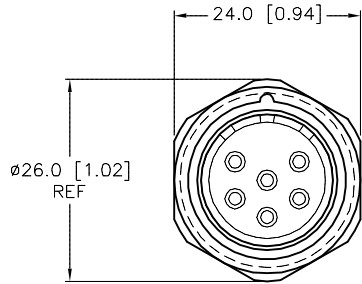


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS																								
 1 = WHITE 2 = RED 3 = GREEN/YELLOW 4 = ORANGE 5 = BLACK 6 = BLUE	 BASIC THRU  REF. KEYWAY TO FLAT 8.7 [0.34] REF. 9.0 [0.35] NON-ROTATIONAL THRU	<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON or PBT</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>CONNECTOR HOUSING MATERIAL/FINISH</td><td>STAINLESS STEEL/PASSIVATED</td></tr><tr><td>O-RING/GASKET MATERIAL</td><td>RUBBER (NBR or FPM)</td></tr><tr><td>MANUFACTURER RATED CURRENT [A]</td><td>20 A</td></tr><tr><td>UL RATED CURRENT [A]</td><td>14 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>300 V</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>6x14 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>IEC IP67</td></tr><tr><td>MAXIMUM PANEL THICKNESS</td><td>3.5 [0.138]</td></tr></table>	CONTACT CARRIER MATERIAL	NYLON or PBT	CONTACT MATERIAL/PLATING	BRASS/GOLD	CONNECTOR HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED	O-RING/GASKET MATERIAL	RUBBER (NBR or FPM)	MANUFACTURER RATED CURRENT [A]	20 A	UL RATED CURRENT [A]	14 A	RATED VOLTAGE [V]	300 V	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	6x14 AWG	TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	IEC IP67	MAXIMUM PANEL THICKNESS	3.5 [0.138]
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 M23 connector

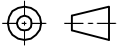


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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				DRFT KMY APVD T.S.		DATE 03/13/12 SCALE 1=1.0		DESCRIPTION CKFLV 64-6-*	
FINISH				UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV E	
SEE SPECIFICATIONS				CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777028805	
SEE SPECIFICATIONS								SHEET 1 OF 1	

E	UPDATED CURRENT RATING	ER	01/16/19	66623
REV	DESCRIPTION	BY	DATE	ECO NO.