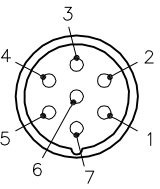
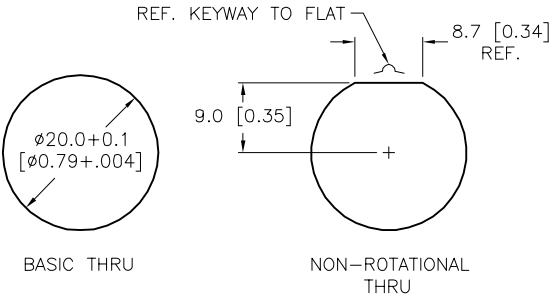
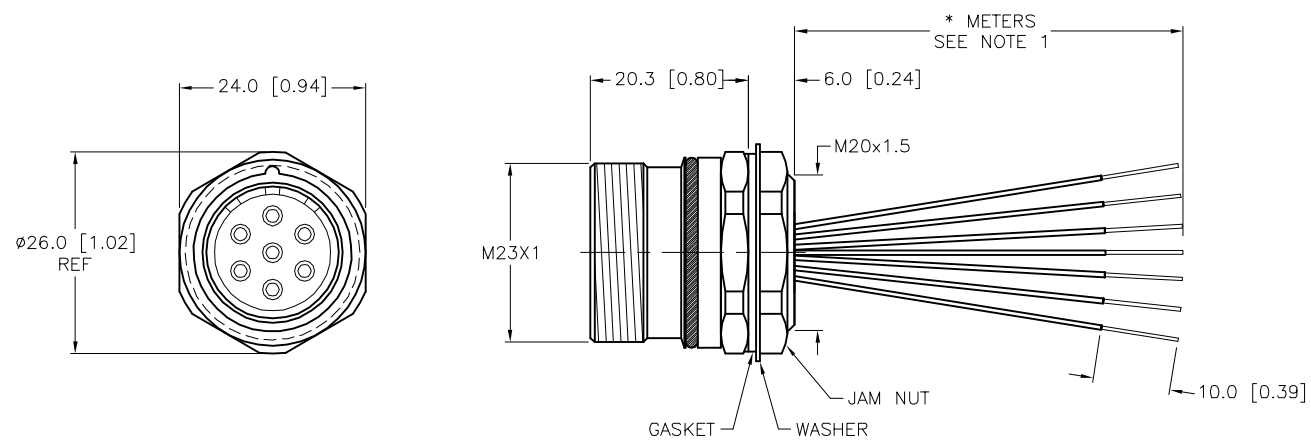


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = WHITE/BLACK 2 = BLACK 3 = WHITE 4 = RED 5 = ORANGE 6 = BLUE 7 = GREEN/YELLOW	 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL	NYLON or PBT
		CONTACT MATERIAL/PLATING	BRASS/GOLD
 M23 connector		RECEPTACLE HOUSING MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED
		GASKET MATERIAL	RUBBER (NITRILE or FPM)
		MANUFACTURER RATED CURRENT [A]	20 A
		UL RATED CURRENT [A]	12 A
		RATED VOLTAGE [V]	300 V
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS [AWG]	7x14 AWG
		TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
		PROTECTION CLASS	IEC IP67
		MAXIMUM PANEL THICKNESS	2.0 [0.079"]



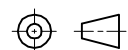
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

**CAUTION:**
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

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

E	UPDATE GASKET MATERIAL SPEC	TR	11/08/19	75405
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.		DRFT	RDS	DATE 05/29/14	
2.		APVD	L.H.	SCALE 1=1.0	
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION CKFV 74-7-*	
4.		MILLIMETER [INCH]			
MATERIAL SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO. REV E	
FINISH SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING			
FILE: 777033749				SHEET 1 OF 1	