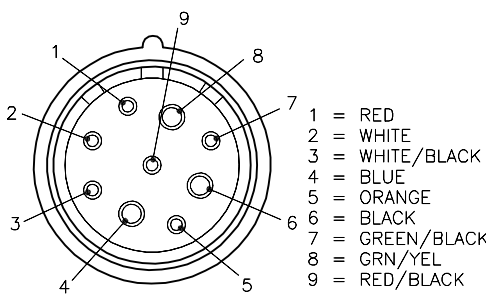
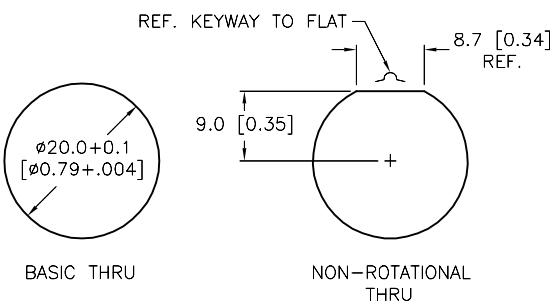
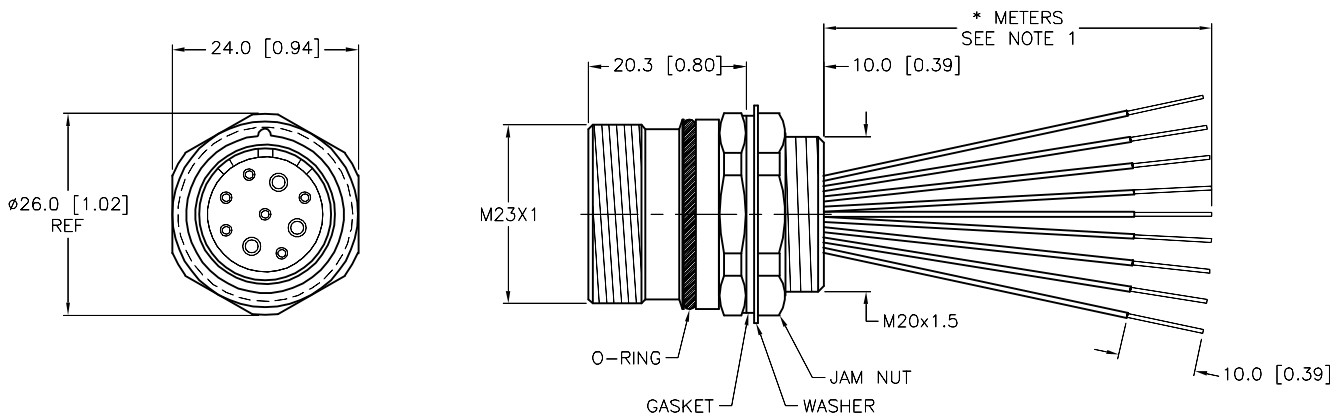


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = RED 2 = WHITE 3 = WHITE/BLACK 4 = BLUE 5 = ORANGE 6 = BLACK 7 = GREEN/BLACK 8 = GRN/YEL 9 = RED/BLACK	 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
		CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/PLATING		BRASS/NICKEL	
O-RING/GASKET MATERIAL		RUBBER (NBR or FPM)	
MANUFACTURER RATED CURRENT [A]		20 A (PINS 4,6,8), 7 A (ALL OTHER PINS)	
UL RATED CURRENT [A]		15 A (PINS 4,6,8), 6 A (ALL OTHER PINS)	
RATED VOLTAGE [V]		150 V	
CONDUCTOR INSULATION MATERIAL		PVC	
NUMBER OF CONDUCTORS [AWG]		3x14 AWG, 6x18 AWG	
TEMPERATURE RANGE		-40°C to +105°C (-40°F to +221°F)	
PROTECTION CLASS		IEC IP67	
MAXIMUM PANEL THICKNESS		3.5 [0.138]	



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		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 RWC		DATE 01/29/07	
				MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=1.0	
				FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION CKFL 94-9-*	
				SEE SPECIFICATIONS						IDENTIFICATION NO.	
				SEE SPECIFICATIONS						REV H	
										DO NOT SCALE THIS DRAWING	
										FILE: 777015953	
										SHEET 1 OF 1	

H	UPDATE RATED CURRENT	NF	11/07/18	66623
REV	DESCRIPTION	BY	DATE	ECO NO.