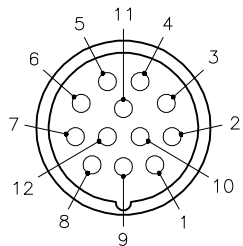
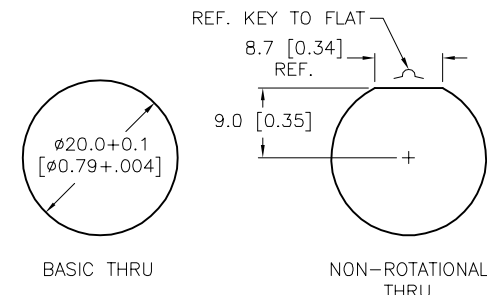
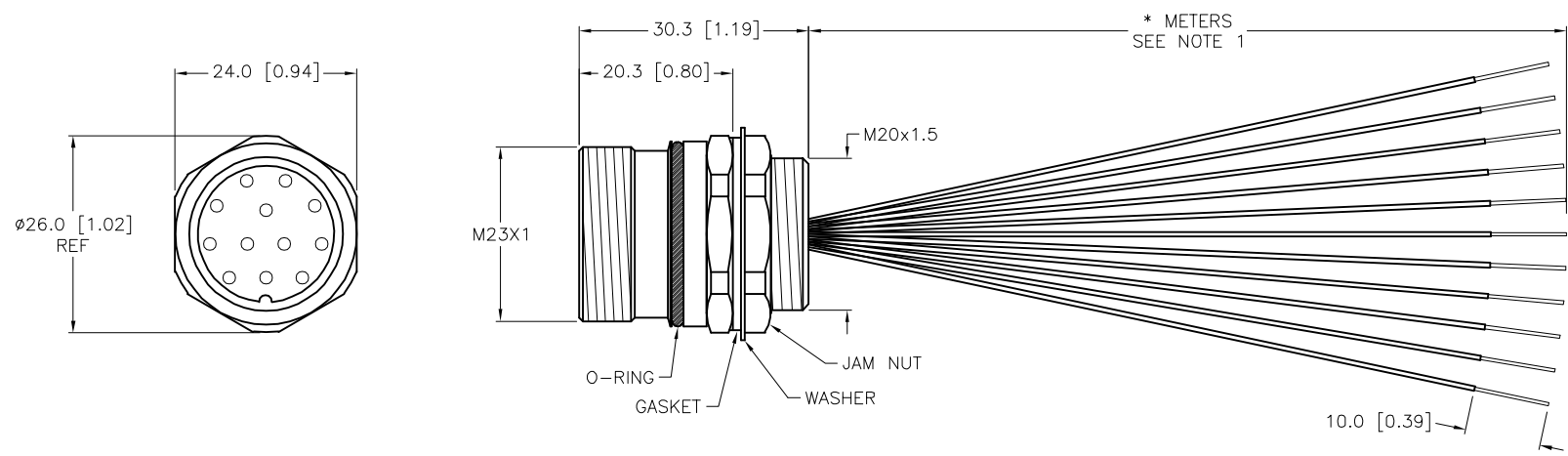


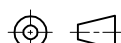
FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = BROWN 2 = N/C 3 = BLUE 4 = WHITE 5 = GREEN 6 = YELLOW 7 = GRAY 8 = PINK 9 = RED 10 = BLACK 11 = VIOLET 12 = GREEN/YELLOW  M23 connector	 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL	NYLON or PBT
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		HOUSING/LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
		O-RING/GASKET MATERIAL	RUBBER (NBR or FPM)
		RATED CURRENT [A]	6.0 A
		RATED VOLTAGE [V]	300 V
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS [AWG]	11x18 AWG
		TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
		PROTECTION CLASS	MEETS 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

NOTES: 1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					70–100mm±4.0mm OVER 100mm±5.0mm * UNLESS OTHERWISE SPECIFIED 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 SEE SPECIFICATIONS					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFTNF DATE07/19/18		DESCRIPTION P–CKFL 121–*	
FINISH SEE SPECIFICATIONS					CONTACT TURCK FOR MORE INFORMATION		APVDP.G. SCALE1=1.0		UNIT OF MEASUREMENT MILLIMETER [INCH]	
A DRAWING RELEASE NF 07/30/18							DO NOT SCALE THIS DRAWING		IDENTIFICATION NO. REV A	
REV DESCRIPTION BY DATE ECO NO.							FILE: 777041893		SHEET 1 OF 1	

A	DRAWING RELEASE	NF	07/30/18	
REV	DESCRIPTION	BY	DATE	ECO. NO.