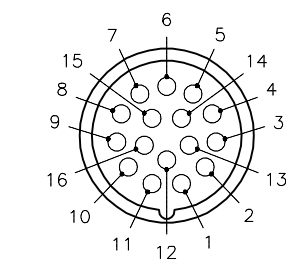
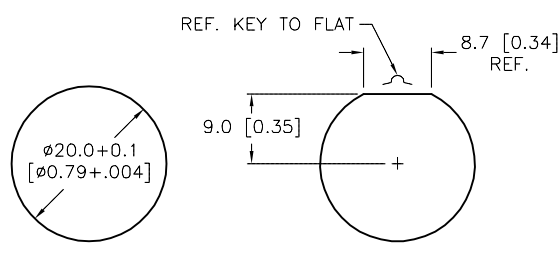
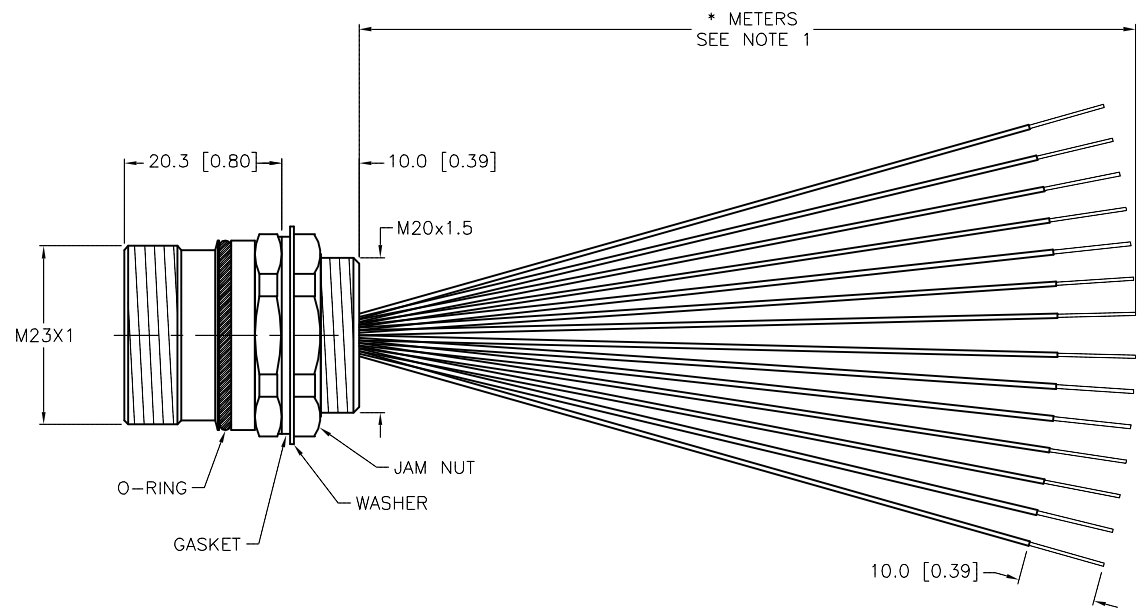
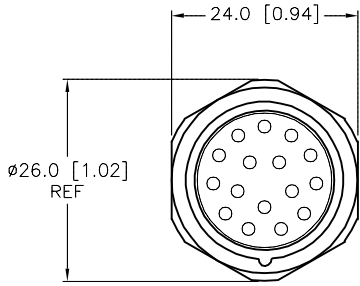


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
  <i>M23 connector</i>	 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
		CONTACT MATERIAL/PLATING	BRASS/GOLD
1 = BROWN 2 = N/C 3 = BLUE 4 = WHITE 5 = GREEN/YELLOW 6 = ORANGE 7 = YELLOW 8 = GRAY 9 = PINK 10 = RED 11 = BROWN/WHITE 12 = BLACK 13 = BLUE/WHITE 14 = VIOLET 15 = GREEN/WHITE 16 = N/C		HOUSING/LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
		O-RING/GASKET MATERIAL	RUBBER (NITRILE or FPM)
		RATED CURRENT [A]	6.0 A
		RATED VOLTAGE [V]	150 V
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS [AWG]	14x18 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]

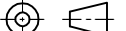


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

50-69mm±3.0mm 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			
NOTES: 1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT CBM		DATE 02/28/00		DESCRIPTION CKAFL 16-14-*	
									APVD		SCALE 1 = 1.0			
									FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]	
DO NOT SCALE THIS DRAWING				FILE: 777000817		SHEET 1 OF 1								