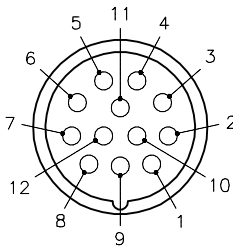
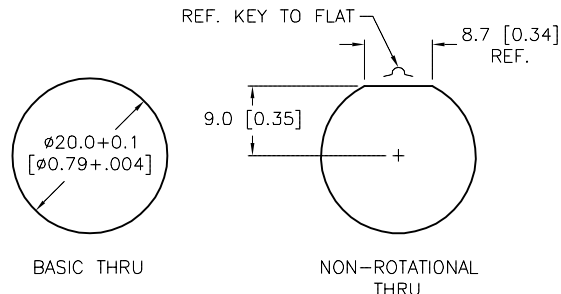
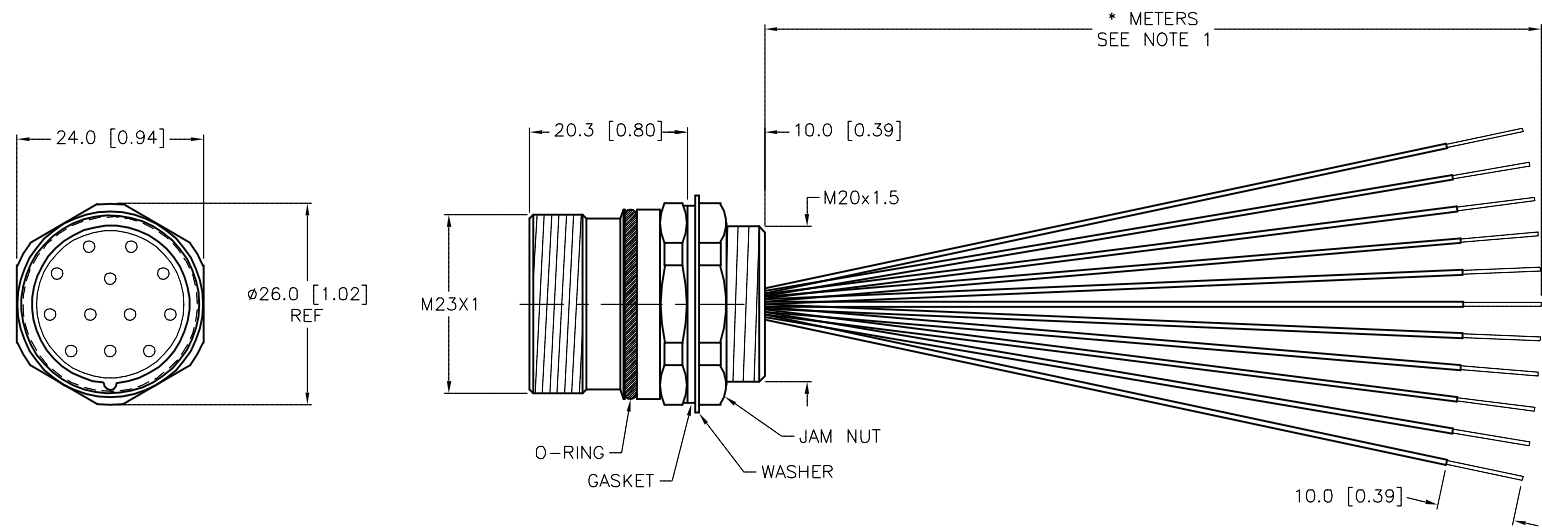


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = WHITE 2 = GREEN 3 = YELLOW 4 = GREY 5 = PINK 6 = RED 7 = BLACK 8 = VIOLET 9 = N/C 10 = BLUE 11 = BROWN 12 = GREEN/YELLOW		CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
		O-RIN/GASKET MATERIAL	RUBBER (NITRILE OR FPM)
		RATED CURRENT [A]	6.0 A
		RATED VOLTAGE [V]	300 V
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS (AWG)	11x18 AWG
		PROTECTION CLASS	IEC IP67
		TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
 M23 connector		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.

D	RUBBER (NITRILE OR FPM)	ER	11/19/19	75412
REV	DESCRIPTION	BY	DATE	ECO. NO.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

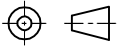
1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION


ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT JBJ

APVD

DATE 08/20/03

SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us



DESCRIPTION
CKCFL 12-11-*

IDENTIFICATION NO.

FILE: 777002511

REV
D

SHEET 1 OF 1