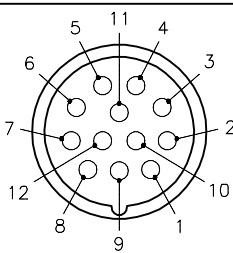
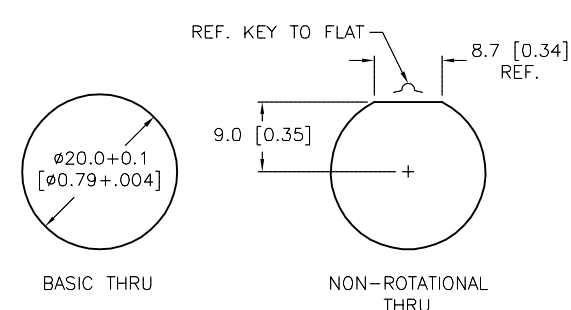
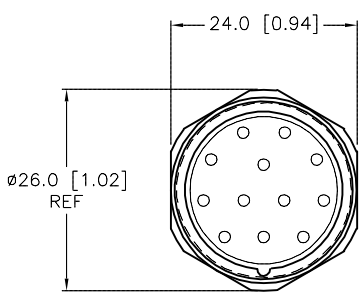
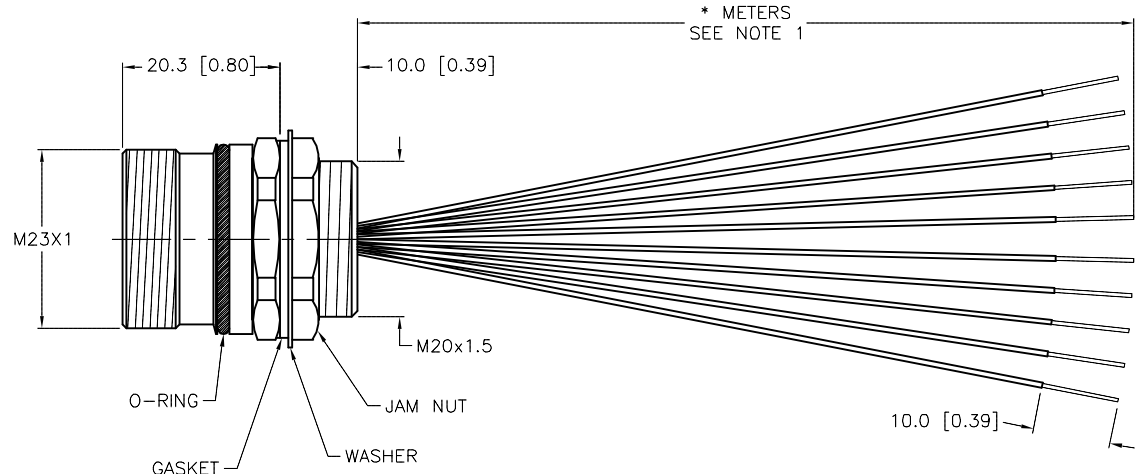


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = VIOLET 2 = BLUE 3 = GRAY 4 = BLACK 5 = WHITE 6 = RED 7 = GREEN/YELLOW 8 = YELLOW 9 = ORANGE 10 = BROWN 11 = N/C 12 = N/C		CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
		CONTACT MATERIAL/PLATING	BRASS/GOLD
 M23 connector		CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
		O-RING/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)	10x18 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

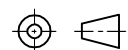
NOTES:

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

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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DRFT

RWC

DATE

03/23/06

APVD

SCALE

1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE

MINNEAPOLIS, MN 55441

1-800-544-7769

(763) 553-7300

(763) 553-0708 fax

www.turck.us

DESCRIPTION

CKRFL 12-10-*

IDENTIFICATION NO.

REV

D

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

SOURCE DRAWING - FOR REFERENCE ONLY