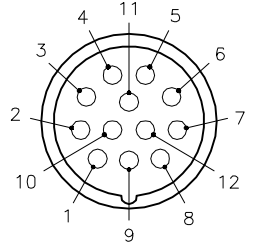

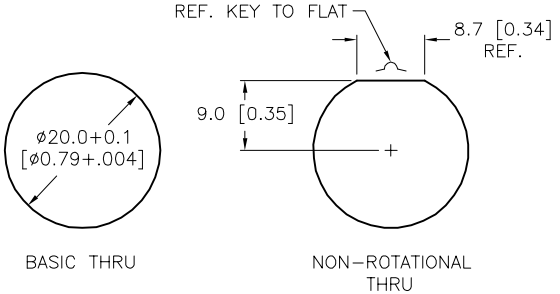
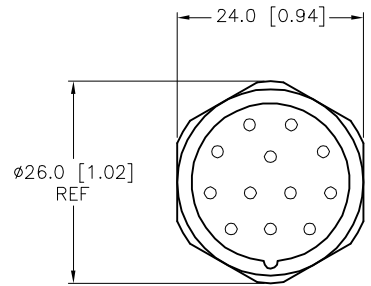
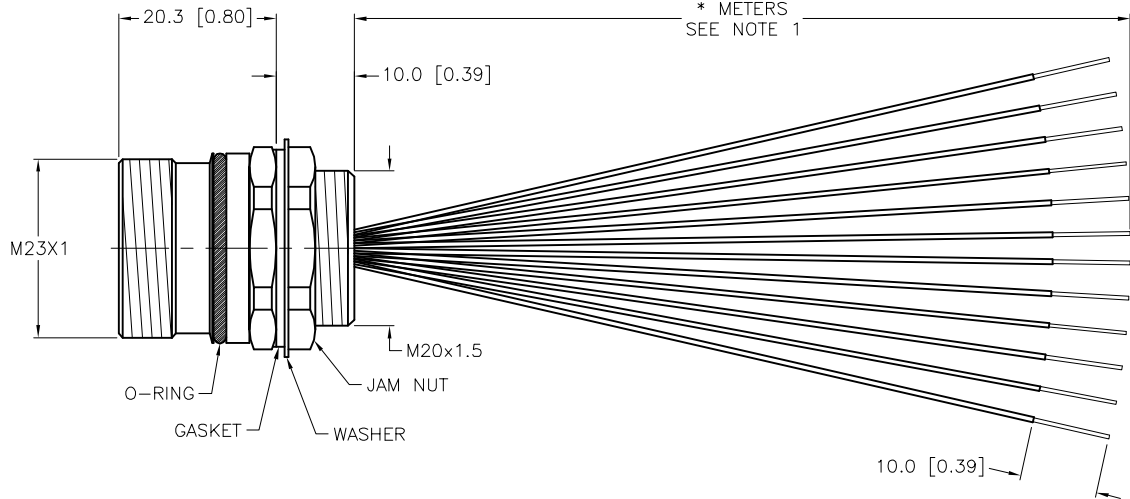


MALE END VIEW		PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 <div> 1 = BROWN 2 = ORANGE 3 = BLUE 4 = WHITE 5 = GREEN 6 = YELLOW 7 = GREY 8 = PINK 9 = RED 10 = BLACK 11 = VIOLET 12 = GREEN/YELLOW </div>  <i>M23 connector</i>		 <div> REF. KEY TO FLAT 8.7 [0.34] REF. 9.0 [0.35] $\phi 20.0 + 0.1$ $[\phi 0.79 + .004]$ BASIC THRU NON-ROTATIONAL THRU </div>	CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			HOUSING, LOCKNUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
			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)	12x18 AWG
			PROTECTION CLASS	MEETS IEC IP67
			TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
			MAXIMUM PANEL THICKNESS	3.5 [0.138]

* METERS
SEE NOTE 1

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

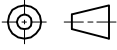
1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION


THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

DRFT RDS
APVD


DATE 04/13/21
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

CSFLV 12-12-*

IDENTIFICATION NO.

777009509

REV

A

SHEET 1 OF 1