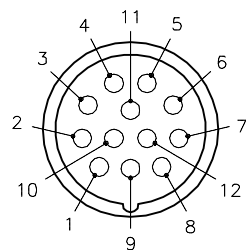


MALE END VIEW

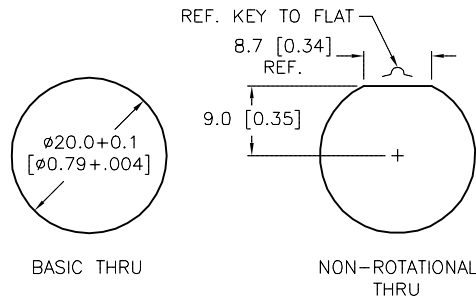


- 1 = WHITE/BLACK
 2 = BLACK/WHITE
 3 = WHITE/GREEN
 4 = GREEN/WHITE
 5 = WHITE/RED
 6 = RED/WHITE
 7 = WHITE/ORANGE
 8 = ORANGE/WHITE
 9 = N/C
 10 = N/C
 11 = GRAY
 12 = GREEN/YELLOW



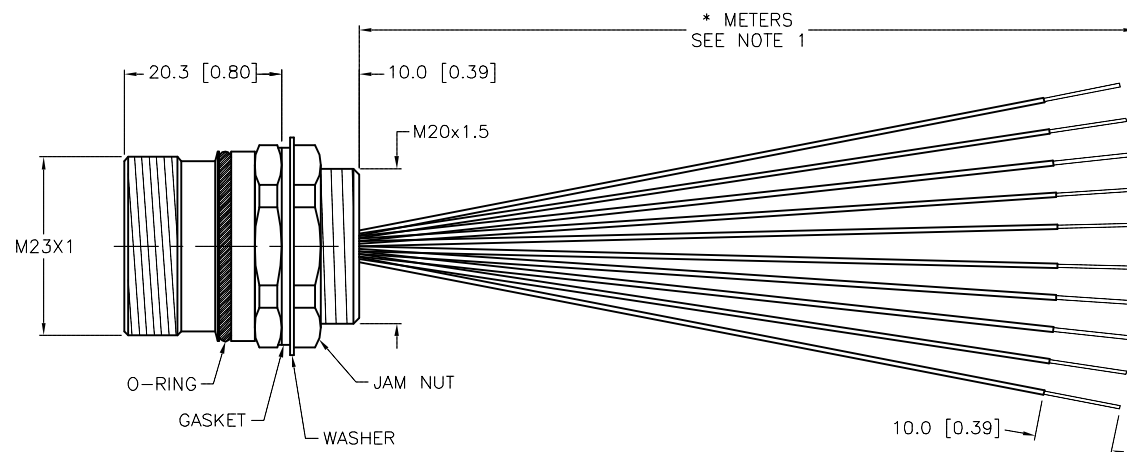
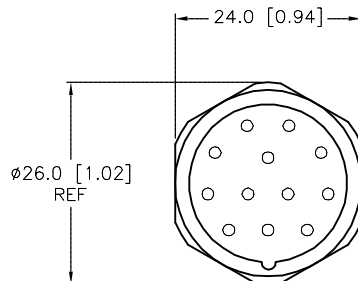
M23 connector

PANEL CUTOUT (TYPICAL)



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING/LOCKNUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
O-RING/GASKET MATERIAL	RUBBER (NBR or FPM)
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	300 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	9x22 AWG, 1x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IP67
MAXIMUM PANEL THICKNESS	3.5 [0.138]

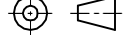


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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	MATERIAL	DRFT RWC	DATE 10/25/06	DESCRIPTION P-CSFLV 12-*			
	SEE SPECIFICATIONS	APVD	SCALE 1=1.0				
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS				CONTACT TURCK FOR MORE INFORMATION			C
		DO NOT SCALE THIS DRAWING		FILE: 777002702		SHEET 1 OF 1	

C	DRAWING PROCESSED AS PART OF ECO 39948	KMY	09/18/12	39948
REV	DESCRIPTION	BY	DATE	ECO NO.