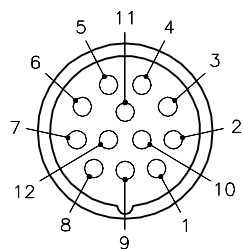


FEMALE END VIEW

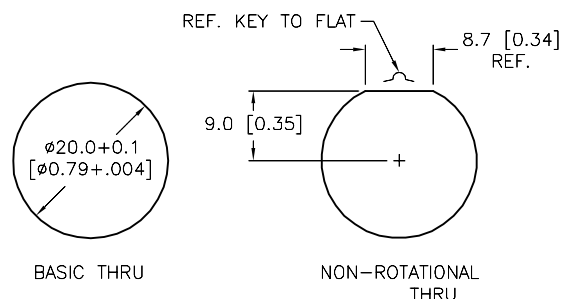


- 1 = BROWN
 2 = N/C
 3 = BLUE
 4 = WHITE
 5 = N/C
 6 = GREEN
 7 = YELLOW
 8 = GREY
 9 = N/C
 10 = N/C
 11 = N/C
 12 = GREEN/YELLOW



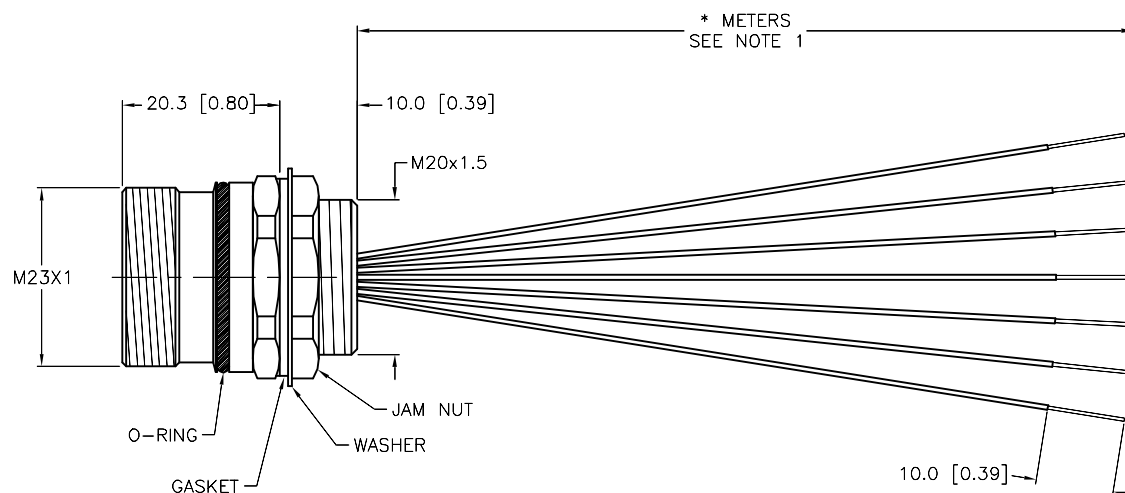
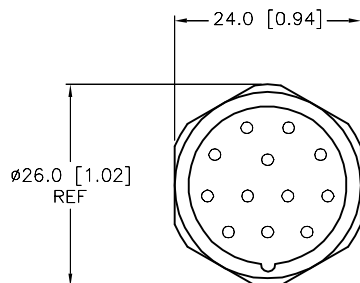
M23 connector

PANEL CUTOUT (TYPICAL)



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
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)	7x18 AWG
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	IEC IP67
MAXIMUM PANEL THICKNESS	3.5 [0.138]

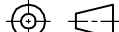
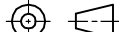


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	JB	J	DATE	01/08/01	DESCRIPTION CKFL 12-7-*	
SEE SPECIFICATIONS			APVD		SCALE	1=1.0			
FINISH			CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT				IDENTIFICATION NO.	
SEE SPECIFICATIONS	MILLIMETER [INCH]								
			DO NOT SCALE THIS DRAWING				FILE: 777000147		SHEET 1 OF 1