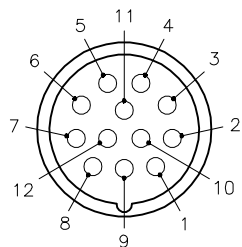


FEMALE END VIEW



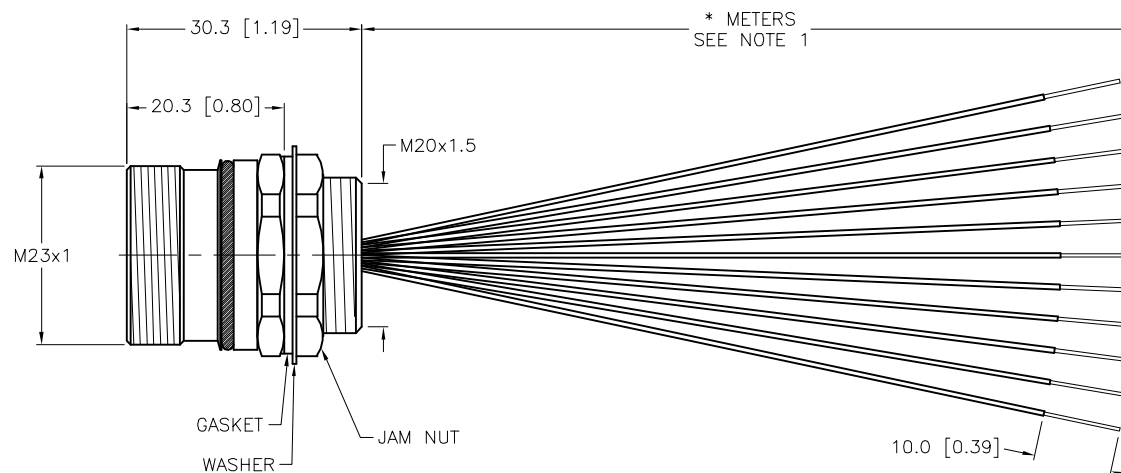
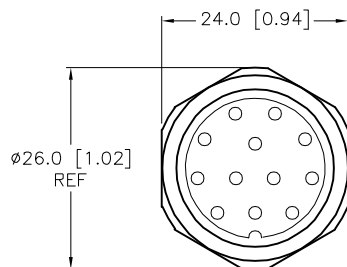
1 = BROWN
2 = N/C
3 = BLUE
4 = WHITE
5 = GREEN
6 = YELLOW
7 = GREY
8 = PINK
9 = RED
10 = BLACK
11 = VIOLET
12 = GREEN/YELLOW



M23 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	6.0 A
RATED VOLTAGE [V]	300 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	11x18 AWG
TEMPERATURE RATING	-30°C to +105°C (-22°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67



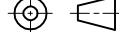
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* 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	CK	DATE	05/27/11	DESCRIPTION P-CKFL 12-11-*
SEE SPECIFICATIONS			DSGN		SCALE	1=1.0	
FINISH			CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		
SEE SPECIFICATIONS	MILLIMETER [INCH]						
			DO NOT SCALE THIS DRAWING			FILE: 777012299	SHEET 1 OF