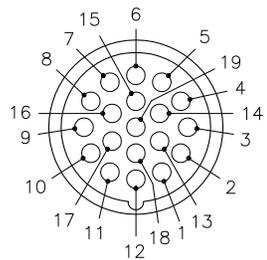
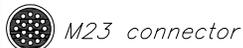


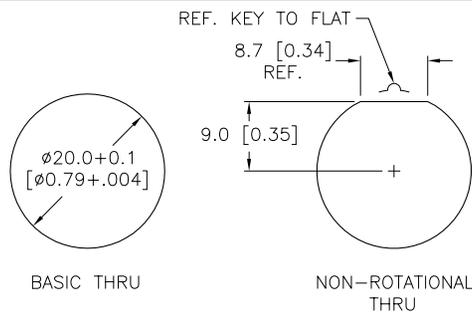
FEMALE END VIEW



- 1 = VIOLET
- 2 = RED
- 3 = GRAY
- 4 = RED/BLUE
- 5 = GREEN
- 6 = BLUE
- 7 = GRAY/PINK
- 8 = WHITE/GREEN
- 9 = WHITE/YELLOW
- 10 = WHITE/GRAY
- 11 = BLACK
- 12 = GREEN/YELLOW
- 13 = YELLOW/BROWN
- 14 = BROWN/GREEN
- 15 = WHITE
- 16 = YELLOW
- 17 = PINK
- 18 = GRAY/BROWN
- 19 = BROWN

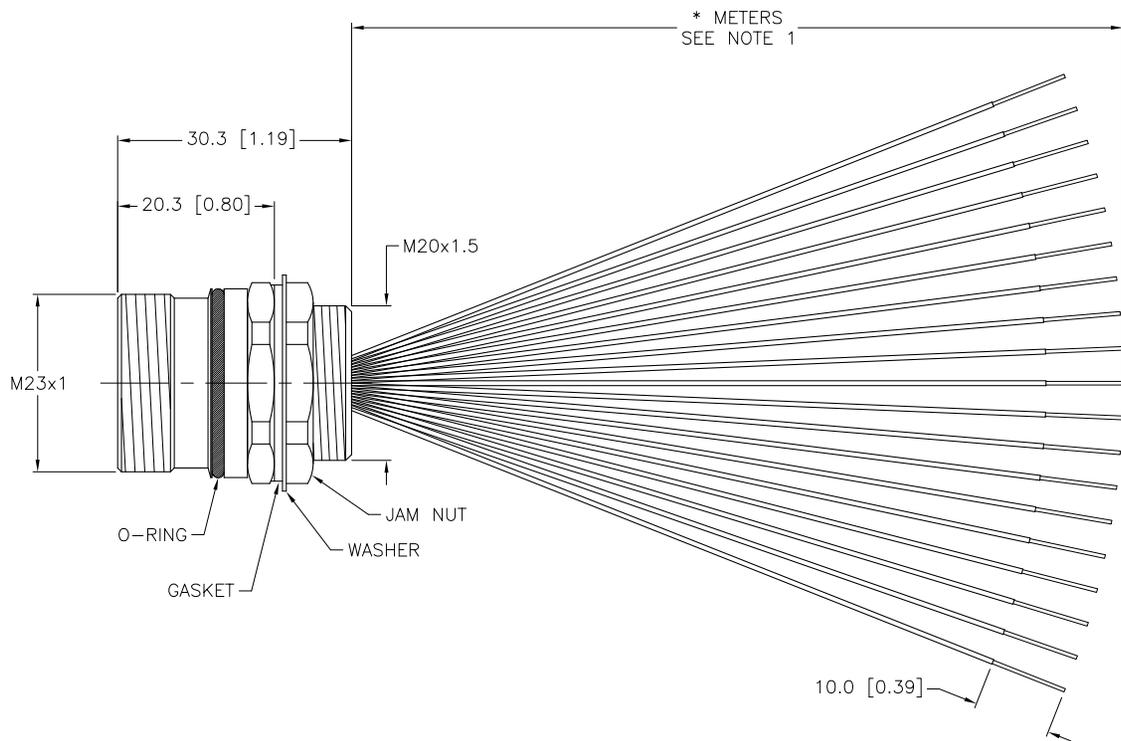
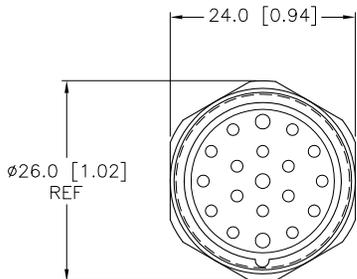


PANEL CUTOUT (TYPICAL)



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
O-RING/GASKET MATERIAL	RUBBER (NBR or FPM)
RATED CURRENT [A]	9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	150 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 16x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP 67
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

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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	DRFT JBJ DATE 09/03/03 DSGN SCALE 1=1.0		DESCRIPTION CKFLV 19-19-*	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		
FINISH SEE SPECIFICATIONS		IDENTIFICATION NO. REV C		
DO NOT SCALE THIS DRAWING		FILE: 777002769	SHEET 1 OF 1	

C	UPDATE DRAWING TO M23 STANDARDS, SEE ECO	RWC	08/03/10	31201
REV	DESCRIPTION	BY	DATE	ECO NO.