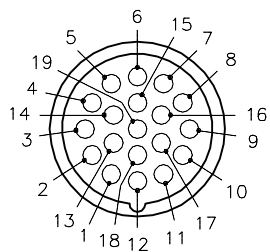
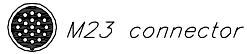


MALE END VIEW

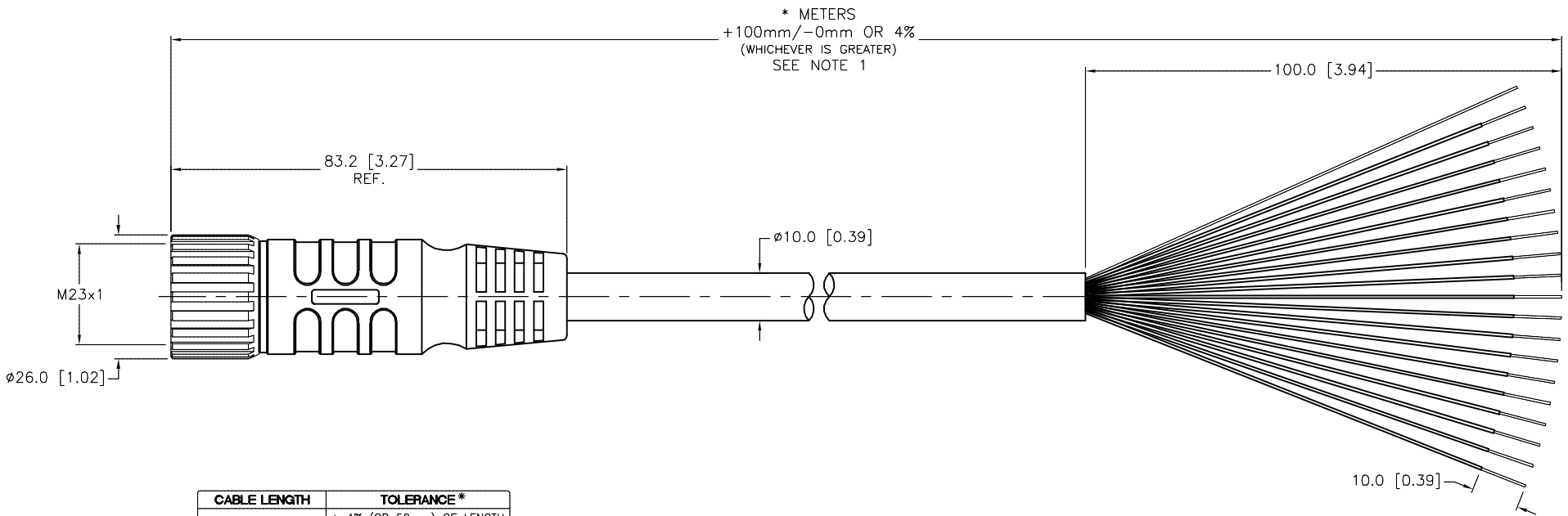


- 1 = VIOLET
- 2 = RED
- 3 = GRAY
- 4 = RED/BLUE
- 5 = GREEN
- 6 = BLUE
- 7 = GREY/PINK
- 8 = WHITE/GREEN
- 9 = WHITE/YELLOW
- 10 = WHITE/GRAY
- 11 = BLACK
- 12 = GREEN/YELLOW
- 13 = YELLOW/BROWN
- 14 = BROWN/GREEN
- 15 = WHITE
- 16 = YELLOW
- 17 = PINK
- 18 = GRAY/BROWN
- 19 = BROWN



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 16x22 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	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:

- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S90" DESIGNATES TPU (POLYURETHANE) CABLE.

SOURCE DRAWING - FOR REFERENCE ONLY

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1.		DRFT	JB	DATE	09/21/00
2.		APVD		SCALE	1=1.3
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION	
4.		MILLIMETER [ INCH ]		CSM 19-19-*/S90	
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS				H	
FINISH	DO NOT SCALE THIS DRAWING	FILE: 777000062		SHEET 1 OF 1	
SEE SPECIFICATIONS					

H	UPDATE CABLE DIAMETER	KMY	03/05/14	44461
REV	DESCRIPTION	BY	DATE	ECO NO.