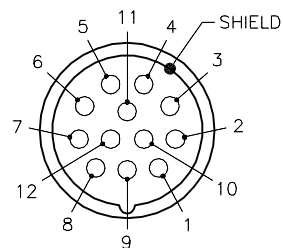


FEMALE END VIEW



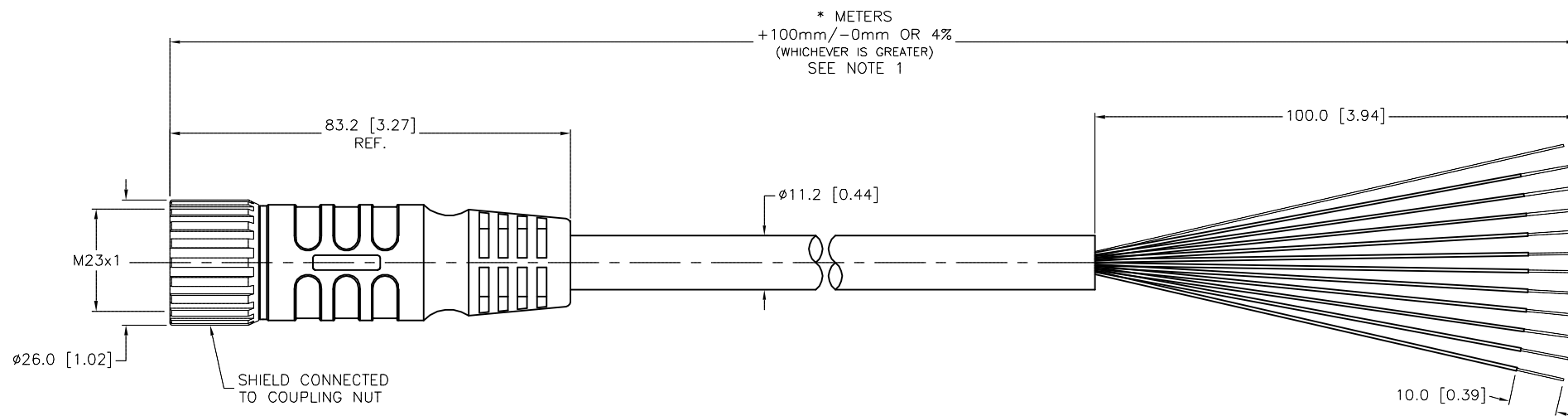
1 = BROWN
2 = N/C
3 = BLUE
4 = WHITE
5 = GREEN
6 = YELLOW
7 = GRAY
8 = PINK
9 = RED
10 = BLACK
11 = VIOLET
12 = GREEN/YELLOW



M23 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	6.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	11x18 AWG, 20 AWG DRAIN
SHIELD/BRAID	ALUMINUM FOIL SHIELD/36 AWG BRAID
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°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:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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1. 2. 3. 4.							
MATERIAL		DRFT PJ		DATE 03/23/05		DESCRIPTION CKMS 12-11-190-*	
SEE SPECIFICATIONS		DSGN		SCALE 1=1.3			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV D	
SEE SPECIFICATIONS							
		DO NOT SCALE THIS DRAWING		FILE: 777008144		SHEET 1 OF 1	

D	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.