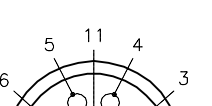

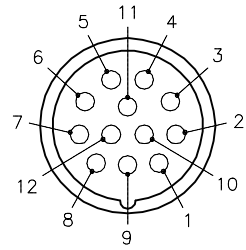


FEMALE END VIEW



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

 *M23 connector*



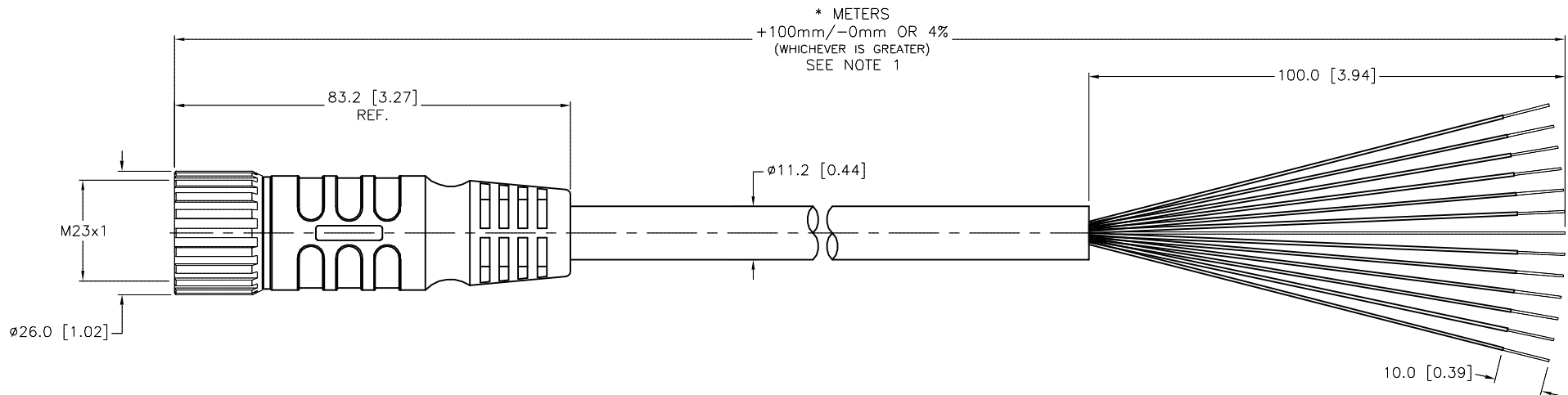
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5 = ORANGE
6 = YELLOW
7 = GREY
8 = PINK
9 = RED
10 = BROWN/WHITE
11 = BLUE/WHITE
12 = GREEN/WHITE



M23 connector

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]	8.0 A MAX, (TOTAL CURRENT NOT TO EXCEED 82 AMPS)
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67

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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	

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

2. "/S817" DESIGNATES SPECIAL COLOR CODE.

SOURCE DRAWING - FOR REFERENCE ONLY

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	MATERIAL				DRFT JBJ	DATE 01/27/02	DESCRIPTION CKM 12-12-*/S817
	SEE SPECIFICATIONS				APVD	SCALE NONE	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING	IDENTIFICATION NO.	REV E			
SEE SPECIFICATIONS			FILE: 777001052	SHEET 1 OF 1			