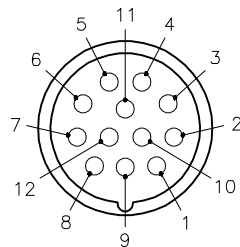


FEMALE END VIEW



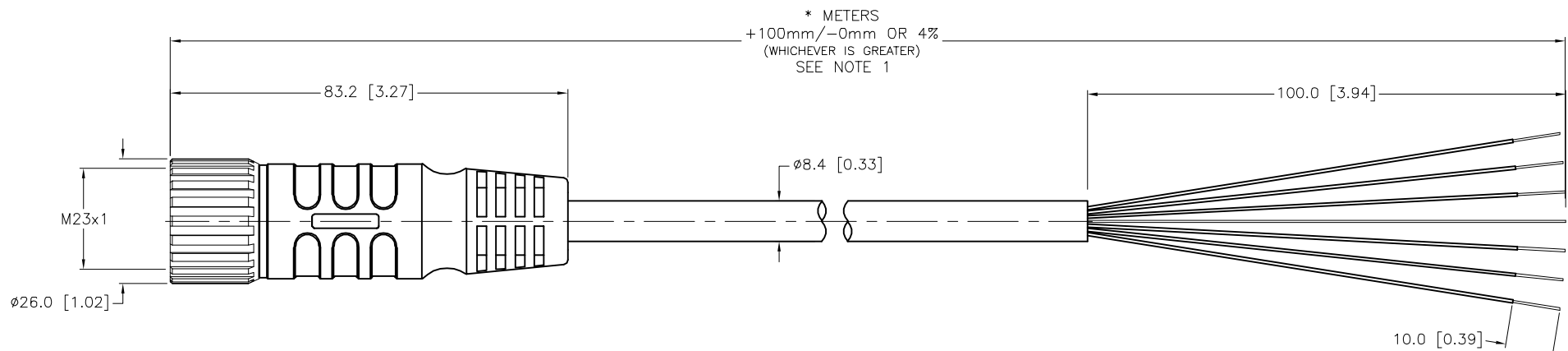
- 1 = ORANGE
2 = BLUE
3 = N/C
4 = BLACK
5 = WHITE
6 = RED
7 = GREEN/YELLOW
8 = N/C
9 = N/C
10 = N/C
11 = N/C
12 = N/C



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]	6.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	6x18 AWG
DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67

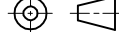


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us			
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	JB	DATE	10/19/00	DESCRIPTION CKRM 12-6-*	
SEE SPECIFICATIONS		APVD		SCALE	1=1.3		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV G
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING				FILE: 777000026	SHEET 1 OF 1

G	UPDATE GREEN CONDUCTOR TO GREEN/YELLOW PER ECO	TR	11/06/17	61235
REV	DESCRIPTION	BY	DATE	ECO NO.