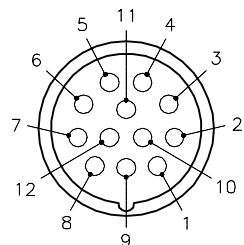


FEMALE END VIEW



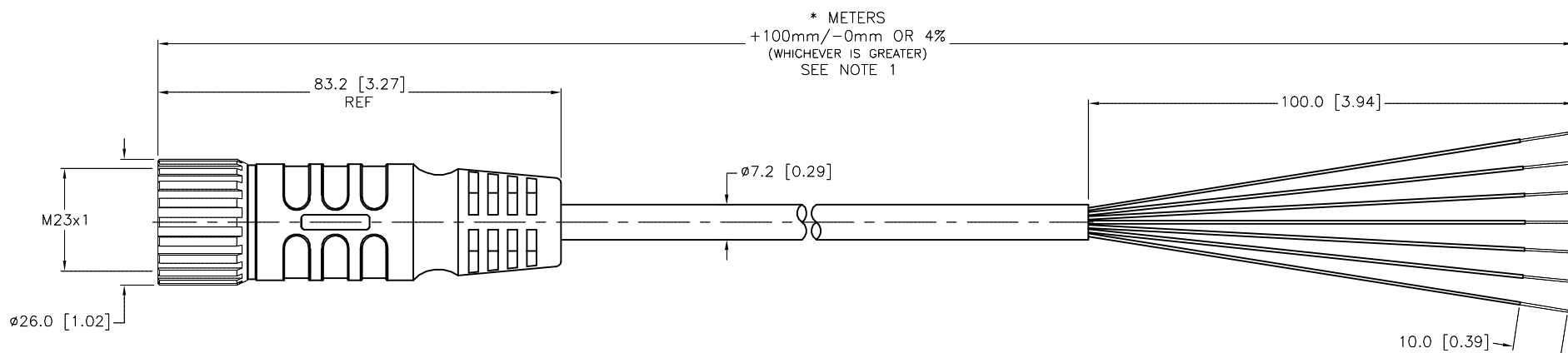
1 = BROWN
 2 = N/C
 3 = BLUE
 4 = WHITE
 5 = N/C
 6 = GREEN
 7 = YELLOW
 8 = GRAY
 9 = N/C
 10 = N/C
 11 = N/C
 12 = GREEN/YELLOW



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	TPE/YELLOW
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	7x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67



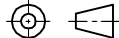
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S101" DESIGNATES FLEXLIFE-20 AND C-TRACK RATED CABLE.

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	DRFT	RWC	DATE	12/04/08	DESCRIPTION CKM 12-7-*/S101	
SEE SPECIFICATIONS		APVD		SCALE	NONE		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV H
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING					
	CONTACT TURCK FOR MORE INFORMATION	FILE: 777023505				SHEET 1 OF 1	

H	UPDATE CABLE DIA	NF	01/09/15	37084
REV	DESCRIPTION	BY	DATE	ECO NO.