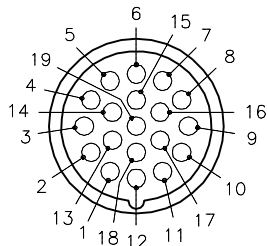
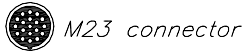


MALE END VIEW



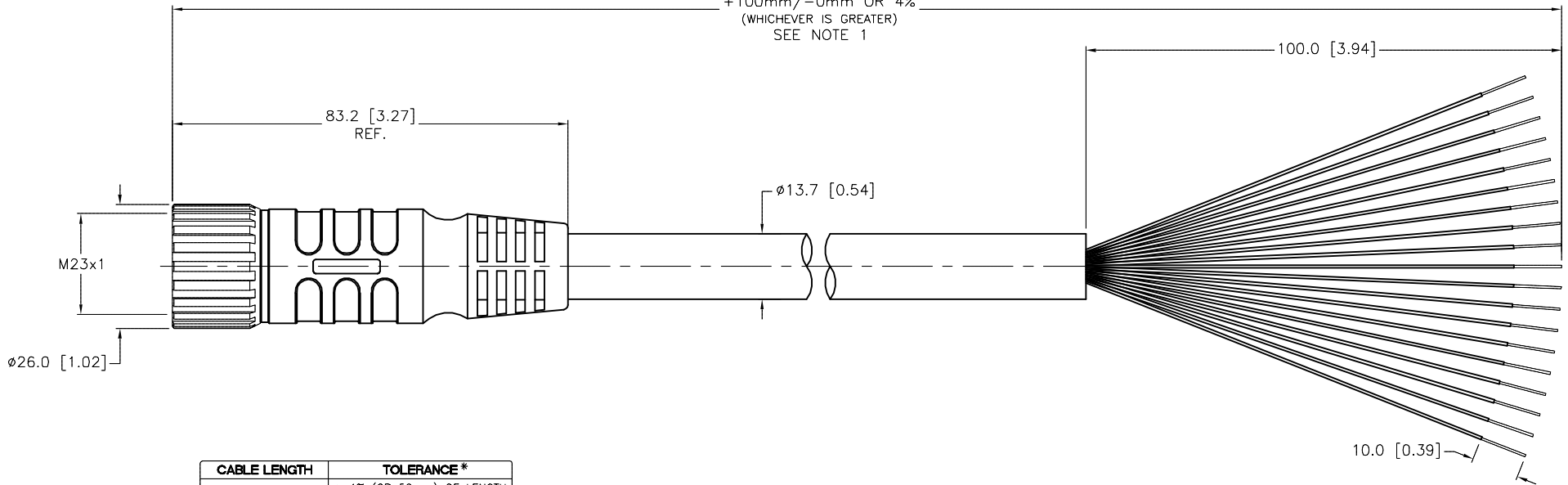
- 1 = VIOLET
- 2 = RED
- 3 = GRAY
- 4 = RED/BLUE
- 5 = GREEN
- 6 = BLUE
- 7 = GRAY/PINK
- 8 = WHITE/GREEN
- 9 = WHITE/YELLOW
- 10 = WHITE/GRAY
- 11 = BLACK
- 12 = GREEN/YELLOW
- 13 = YELLOW/BROWN
- 14 = BROWN/GREEN
- 15 = WHITE
- 16 = YELLOW
- 17 = PINK
- 18 = GRAY/BROWN
- 19 = BROWN



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]	7.0 A MAX 18 AWG (TOTAL CURRENT NOT TO EXCEED 84 AMPS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	20x18 AWG
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	IEC IP67

* METERS
+100mm/-0mm OR 4%
(WHICHEVER IS GREATER)
SEE NOTE 1



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.
- "/CS10462" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU), 18 AWG FLEXLIFE-20 CABLE. STANDARD PINOUT.
- UNUSED CONDUCTOR TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
		DRFT	JB	DATE	05/07/02
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD		SCALE	1=1.3
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.
DO NOT SCALE THIS DRAWING		FILE: 777001030		SHEET 1 OF 1	

K	UPDATE CURRENT RATING PER ECO	KMY	11/12/13	43999
REV	DESCRIPTION	BY	DATE	ECO NO.