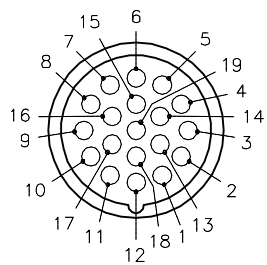
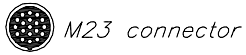


FEMALE END VIEW

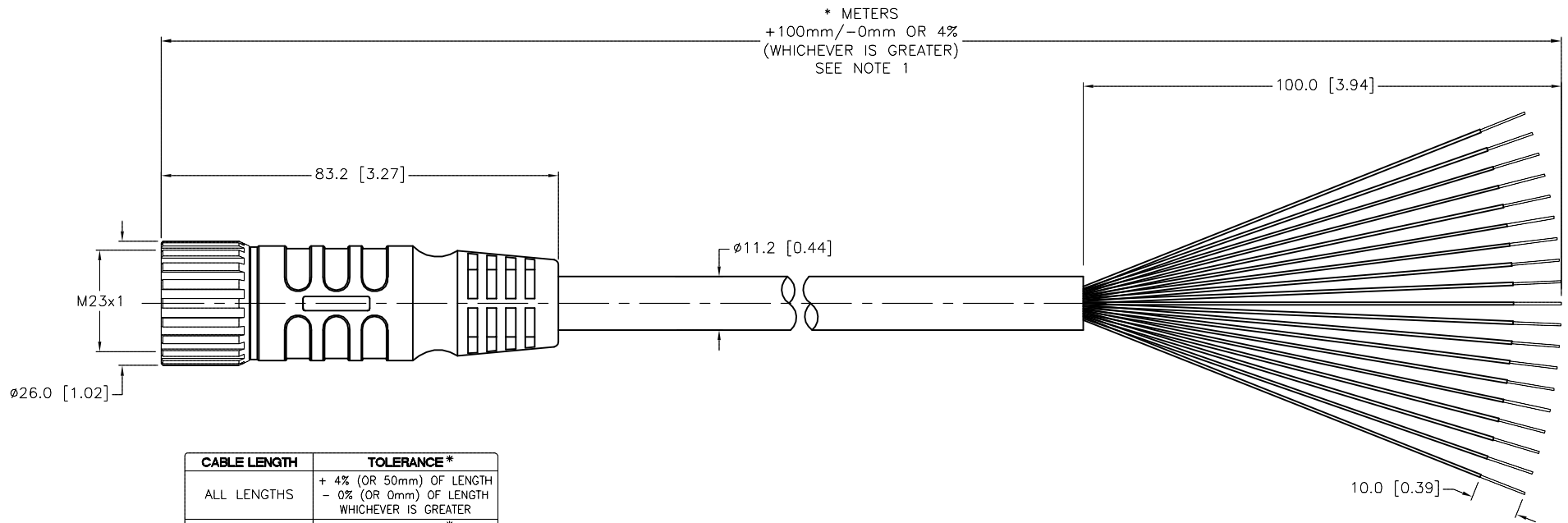


- 1 = VIOLET
- 2 = RED
- 3 = GRAY
- 4 = RED/BLUE
- 5 = GREEN
- 6 = BLUE
- 7 = GRAY/PINK
- 8 = WHITE/GREEN
- 9 = WHITE/YELLOW
- 10 = WHITE/GRAY
- 11 = BLACK
- 12 = GREEN/YELLOW
- 13 = YELLOW/BROWN
- 14 = BROWN/GREEN
- 15 = WHITE
- 16 = YELLOW
- 17 = PINK
- 18 = GRAY/BROWN
- 19 = BROWN



SPECIFICATIONS

|                               |  |
|-------------------------------|--|
| CONTACT CARRIER MATERIAL      | NYLON or PBT                             |
| MOLDED HEAD MATERIAL/COLOR    | TPU/BLACK                                |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                               |
| COUPLING NUT MATERIAL/FINISH  | STAINLESS STEEL/PASSIVATED               |
| RATED CURRENT [A]             | 9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS) |
| RATED VOLTAGE [V]             | 150 V                                    |
| OUTER JACKET MATERIAL/COLOR   | TPE/YELLOW                               |
| CONDUCTOR INSULATION MATERIAL | POLYESTER ELASTOMER                      |
| NUMBER OF CONDUCTORS [AWG]    | 3x18 AWG, 18x22 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<br>- 0% (OR 0mm) OF LENGTH<br>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.
- "/S101" DESIGNATE FLEXLIFE-20 AND CTRACK CABLE.
- UNUSED CONDUCTORS TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

SOURCE DRAWING - FOR REFERENCE ONLY

|   |   |  |               |  |  |
|---|---|--|---------------|--|--|
| RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. | 3RD ANGLE PROJECTION<br>  | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |               | <b>TURCK INC</b><br>High Technology Sensors and Automation Controls<br>3000 CAMPUS DRIVE<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>turck.com |  |
|   |   | DRFT RDS   | DATE 05/16/13 | DESCRIPTION<br>CKMV 19-19-*/S101   |  |
| MATERIAL<br>SEE SPECIFICATIONS            | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD T.S.  | SCALE 1=1.3   | IDENTIFICATION NO.   |  |
| FINISH<br>SEE SPECIFICATIONS              |   | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b>  |               | REV<br>C   |  |
| DO NOT SCALE THIS DRAWING                 |   | FILE: 777009323  |               | SHEET 1 OF 1   |  |

|     |  |     |          |         |
|-----|--|-----|----------|---------|
| C   | UPDATE SOURCE DRAWING - ADD CTRACK TO /S101 NOTE | CBM | 02/18/14 | 44634   |
| REV | DESCRIPTION                                      | BY  | DATE     | ECO NO. |