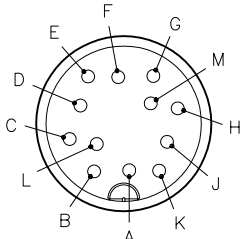
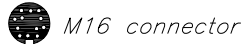


MALE END VIEW

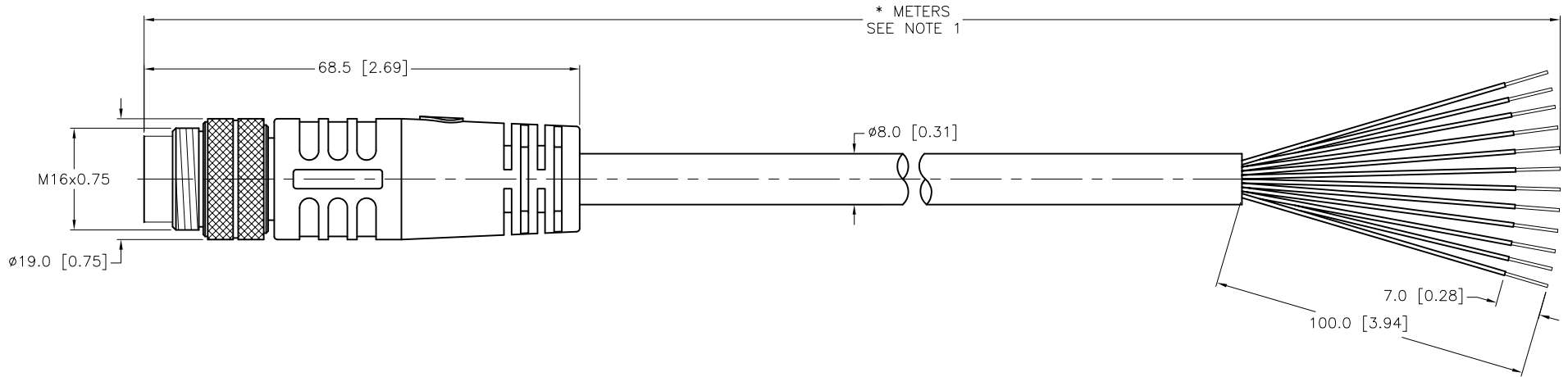


- A = BROWN
- B = BLUE
- C = WHITE
- D = GREEN
- E = YELLOW
- F = GRAY
- G = PINK
- H = RED
- J = BLACK
- K = ORANGE
- L = TAN
- M = VIOLET



SPECIFICATIONS

| | |
|-------------------------------|-----------------------------------|
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT CARRIER MATERIAL | TPU |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 125 VAC/VDC |
| OUTER JACKET MATERIAL/COLOR | TPE/BLACK |
| CONDUCTOR INSULATION MATERIAL | POLYESTER ELASTOMER |
| NUMBER OF CONDUCTORS [AWG] | 12x22 AWG |
| TEMPERATURE RANGE | -40°C TO +105°C (-40°F TO +221°F) |
| PROTECTION CLASS | MEETS 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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S101" DESIGNATES FLEXLIFE-20 AND CTRACK CABLE

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 INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com | | | |
| | | DRFT | RWC | DATE | 10/16/06 | DESCRIPTION | BSM 12-999-*/S101 |
| MATERIAL | SEE SPECIFICATIONS | APVD | | SCALE | 1=1.0 | IDENTIFICATION NO. | |
| FINISH | SEE SPECIFICATIONS | UNIT OF MEASUREMENT | | MILLIMETER [INCH] | | REV | K |
| CONTACT TURCK FOR MORE INFORMATION | | DO NOT SCALE THIS DRAWING | | FILE: 777002161 | SHEET 1 OF 1 | | |

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