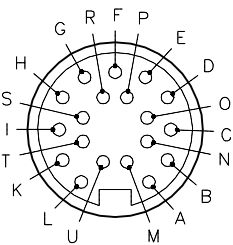


FEMALE END VIEW

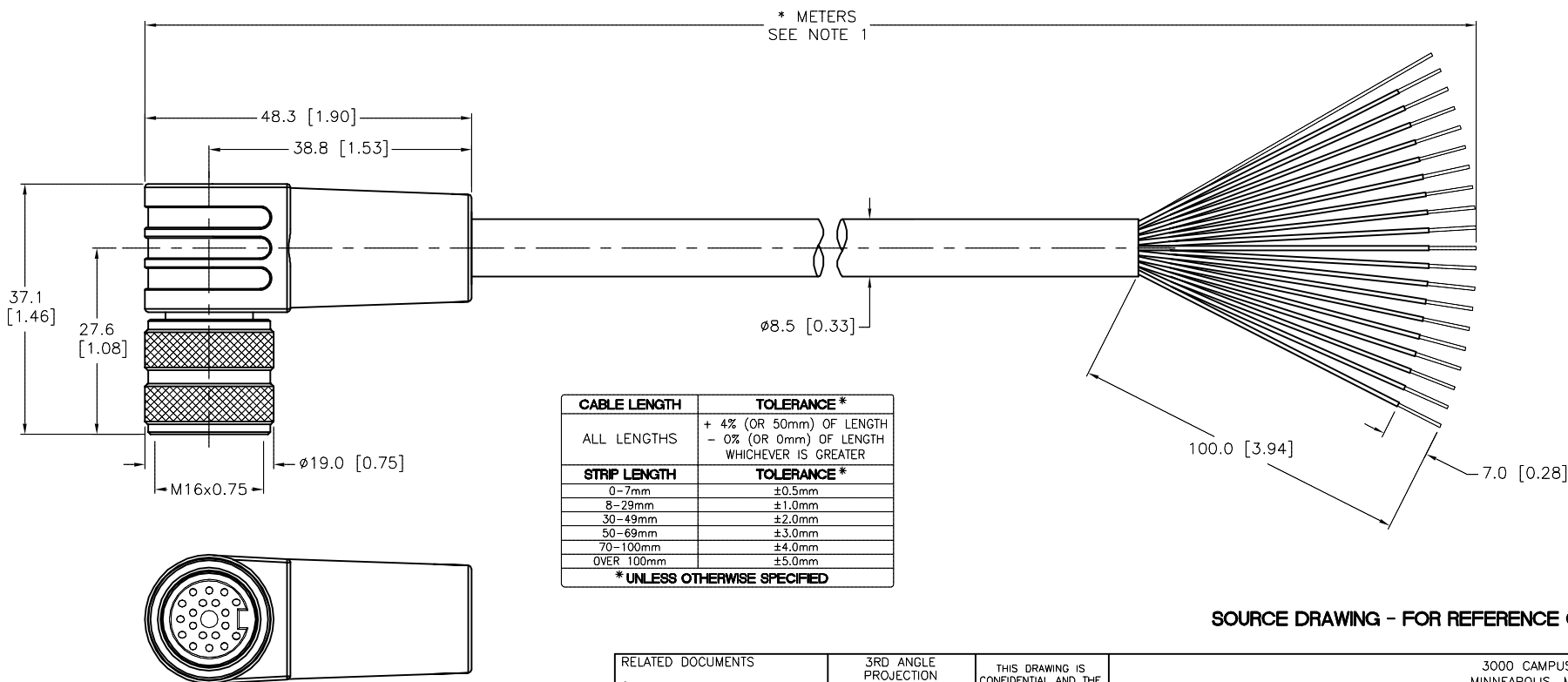


- A = BLUE
- B = GREY/PINK
- C = RED/BLUE
- D = WHITE/GREEN
- E = BLACK
- F = BROWN/GREEN
- G = PINK
- H = WHITE/YELLOW
- I = GREEN
- K = YELLOW/BROWN
- L = BROWN
- M = ORANGE
- N = GREY/BROWN
- O = VIOLET
- P = WHITE
- R = RED
- S = GREY
- T = YELLOW
- U = TAN

M16 connector

SPECIFICATIONS

|                                |                                    |
|--------------------------------|------------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | TPU/BLACK                          |
| MOLDED HEAD MATERIAL/COLOR     | TPU/YELLOW                         |
| CONTACT MATERIAL/PLATING       | BRASS/GOLD                         |
| COUPLING NUT MATERIAL/PLATING  | BRASS/NICKEL                       |
| RATED CURRENT [A]              | 3.0 A                              |
| RATED VOLTAGE [V]              | 30 VAC/VDC                         |
| OUTER JACKET MATERIAL/COLOR    | PVC/BLACK                          |
| CONDUCTOR INSULATION MATERIAL  | PVC                                |
| NUMBER OF CONDUCTORS [AWG]     | 19x22 AWG                          |
| DRAIN/SHIELD                   | 24 AWG DRAIN/POLYESTER FOIL SHIELD |
| TEMPERATURE RANGE              | -40°C TO +105°C (-40°F TO +221°F)  |
| PROTECTION CLASS               | MEETS IEC IP67                     |



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

|   |   |  |   |   |                           |                              |
|---|---|--|---|---|---------------------------|------------------------------|
| 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. |   | 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   | JB  | DATE  | 05/28/03                  | DESCRIPTION<br>BKWM 19-995-* |
| MATERIAL<br>SEE SPECIFICATIONS            | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD   |   | SCALE   | 1=1.0                     |                              |
| FINISH<br>SEE SPECIFICATIONS              |   | CONTACT TURCK FOR MORE INFORMATION   | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b> |   | IDENTIFICATION NO.        | REV<br>G                     |
| G REMOVE FINS FROM MOLDED BODIES          |   | RDS  | 03/09/15  | 49222   |                           |                              |
| REV                                       | DESCRIPTION   | BY   | DATE  | ECO NO.   | DO NOT SCALE THIS DRAWING | FILE: 777002058              |
|   |   |  |   |   | SHEET                     | 1 OF 1                       |