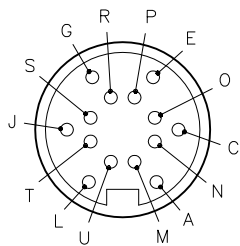



FEMALE END VIEW

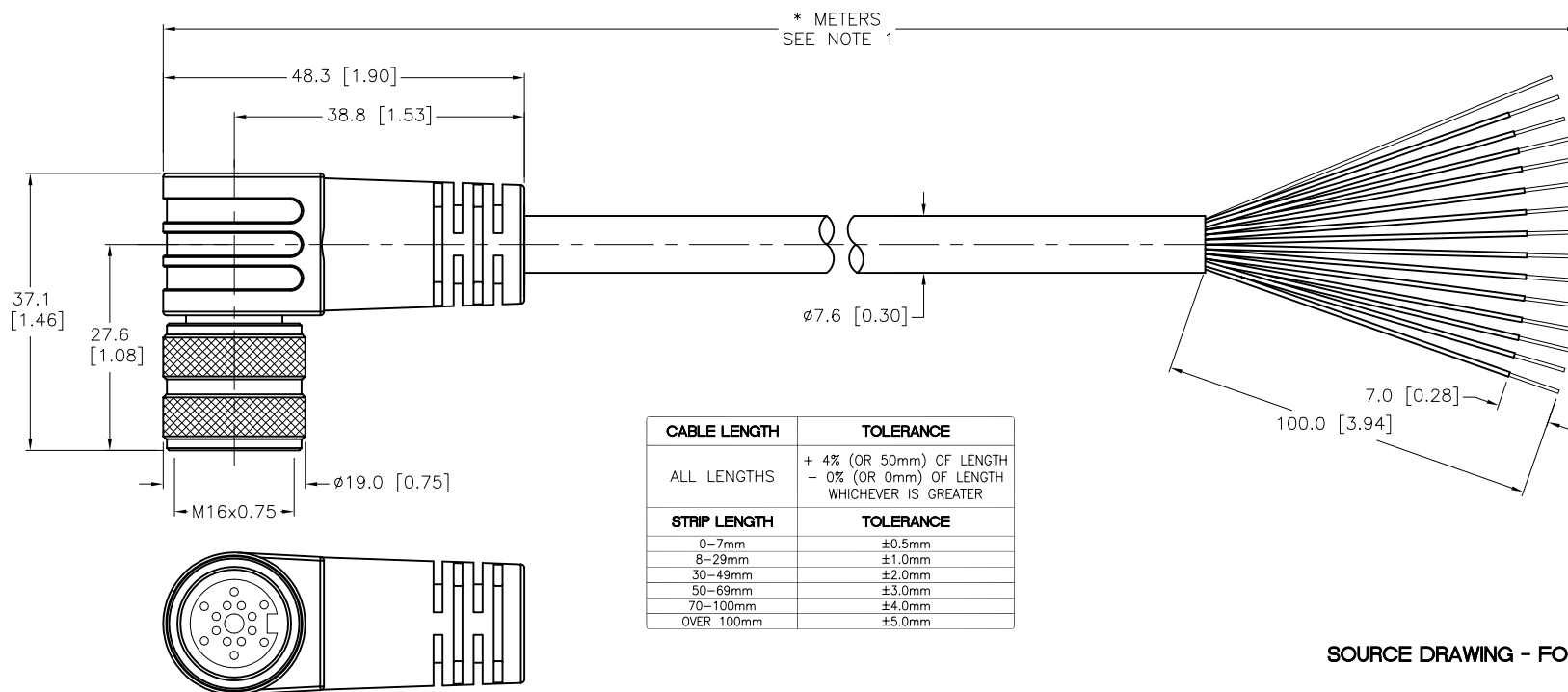
A = BROWN
C = RED/BLUE
E = BLACK
G = PINK
J = GREEN
L = BLUE
M = ORANGE
N = GREY/BROWN
O = VIOLET
P = WHITE
R = RED
S = GREY
T = YELLOW
U = TAN



 M16 connector

SPECIFICATIONS

| | |
|--------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | TPU/BLACK |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL | BRASS/NICKEL |
| RATED CURRENT [A] | 3.0 A |
| RATED VOLTAGE [V] | 30 V |
| OUTER JACKET MATERIAL/COLOR | PVC/BLACK |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 14x22 AWG |
| DRAIN/SHIELD | 24 AWG DRAIN/ALUMINUM FOIL SHIELD |
| TEMPERATURE RANGE | -40°C TO +105°C (-40°F TO +221°F) |
| PROTECTION CLASS | MEETS IEC IP67 |

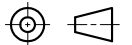
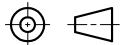
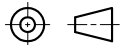


SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. "/S771" DESIGNATES BLACK MOLDED BODY.

| | | | | | | | | |
|---|--|---|--|--|-------|---|---------------------------------------|--------------|
| 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. | <div>TURCK INC</div> <div>High Technology Sensors and Automation Controls</div> | | 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com | | |
| | | | | | | | | |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |  | DRFT | RDS | DATE | 05/11/10 | DESCRIPTION BKWM 14-998-*/S771 | |
| FINISH SEE SPECIFICATIONS | | | APVD | | SCALE | 1=1.0 | | |
| | CONTACT TURCK FOR MORE INFORMATION |  | UNIT OF MEASUREMENT | | | IDENTIFICATION NO. | | REV |
| | | | MILLIMETER [INCH] | | | | | C |
| | | | DO NOT SCALE THIS DRAWING | | | FILE: 777026266 | | SHEET 1 OF 1 |

| | | | | |
|-----|----------------------|-----|----------|---------|
| C | UPDATE RATED VOLTAGE | RDS | 03/02/12 | 38267 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |