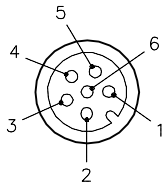


## FEMALE END VIEW

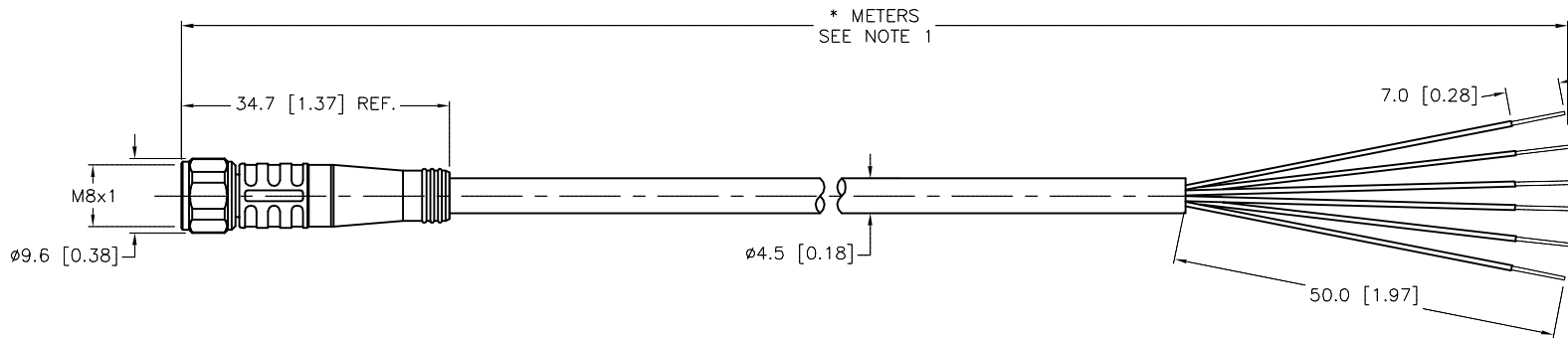


- 1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK  
5 = GREY  
6 = PINK



## SPECIFICATIONS

|                               |                                   |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL      | TPU                               |
| MOLDED HEAD MATERIAL/COLOR    | TPU/BLACK                         |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                        |
| COUPLING NUT MATERIAL/PLATING | STAINLESS STEEL/PASSIVATED        |
| RATED CURRENT [A]             | 2.0 A                             |
| RATED VOLTAGE [V]             | 125 V                             |
| OUTER JACKET MATERIAL/COLOR   | PVC/YELLOW                        |
| CONDUCTOR INSULATION MATERIAL | PVC                               |
| NUMBER OF CONDUCTORS [AWG]    | 6x26 AWG                          |
| TEMPERATURE RANGE             | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS              | MEETS NEMA 1,3,4 AND 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:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S771" DESIGNATES BLACK MOLDED PLUG BODIES.

NOTE  
PRELIMINARY  
SPECIFICATIONS

## SOURCE DRAWING - FOR REFERENCE ONLY

|                      |  |                      |  |                                                                                                                            |  |                                                                                                                   |  |
|----------------------|--|----------------------|--|----------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------|--|
| RELATED DOCUMENTS    |  | 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<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>turck.com |  |
| 1.<br>2.<br>3.<br>4. |  |                      |  | DRFT RDS                                                                                                                   |  | DATE 01/23/04                                                                                                     |  |
| MATERIAL             |  | SEE SPECIFICATIONS   |  | APVD                                                                                                                       |  | SCALE 1=1.0                                                                                                       |  |
| FINISH               |  | SEE SPECIFICATIONS   |  | UNIT OF MEASUREMENT                                                                                                        |  | DESCRIPTION                                                                                                       |  |
|                      |  |                      |  | MILLIMETER [ INCH ]                                                                                                        |  | PKG V 6M-*/S771                                                                                                   |  |
|                      |  |                      |  | DO NOT SCALE THIS DRAWING                                                                                                  |  | IDENTIFICATION NO.                                                                                                |  |
|                      |  |                      |  |                                                                                                                            |  | REV                                                                                                               |  |
|                      |  |                      |  |                                                                                                                            |  | C                                                                                                                 |  |
|                      |  |                      |  |                                                                                                                            |  | FILE: 777006594                                                                                                   |  |
|                      |  |                      |  |                                                                                                                            |  | SHEET 1 OF 1                                                                                                      |  |