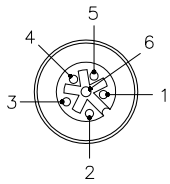
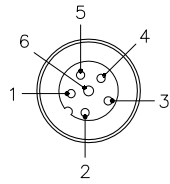


FEMALE END VIEW



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

MALE END VIEW

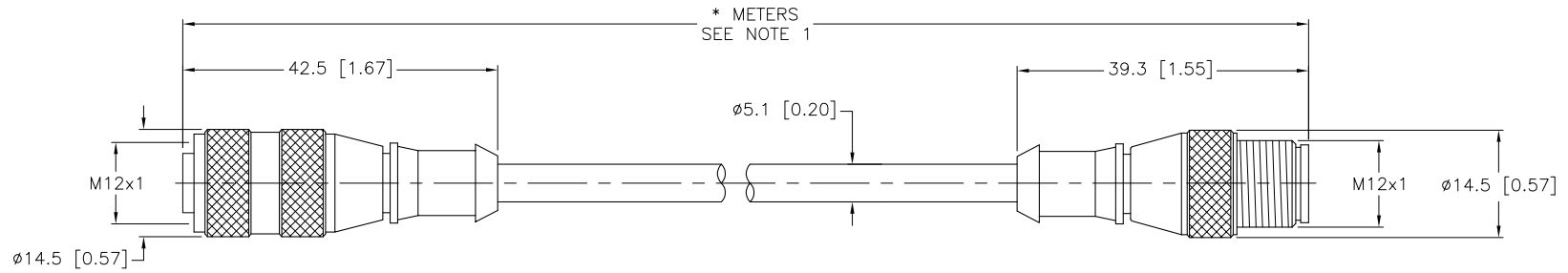


- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK
- 5 = GREY
- 6 = PINK



SPECIFICATIONS

|                               |                                   |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL      | NYLON OR TPU                      |
| MOLDED HEAD MATERIAL/COLOR    | TPU/YELLOW                        |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                        |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL                      |
| RATED CURRENT [A]             | 4.0 A                             |
| RATED VOLTAGE [V]             | 250 V                             |
| OUTER JACKET MATERIAL/COLOR   | PVC/GREY                          |
| CONDUCTOR INSULATION MATERIAL | PVC                               |
| NUMBER OF CONDUCTORS [AWG]    | 6x24 AWG                          |
| TEMPERATURE RANGE             | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS              | NEMA 1,3,4,6P AND IEC IP68, IP69K |



| 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  |

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 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 |                                   |
|   | MATERIAL<br>SEE SPECIFICATIONS                                  | DRFT<br>DSGN  | CBM                       | DATE<br>10/09/00  | DESCRIPTION<br>RK 4.6T-*--RS 4.6T |
| FINISH<br>SEE SPECIFICATIONS              | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | UNIT OF MEASUREMENT<br>MILLIMETER [ INCH ]  |                           | IDENTIFICATION NO.  | REV<br>F                          |
| F<br>UPDATE CABLE OD                      | CK<br>06/30/11  | 34921   | DO NOT SCALE THIS DRAWING |   | FILE: 777000633                   |
| REV<br>DESCRIPTION                        | BY<br>DATE  | ECO NO.   | SHEET 1 OF 1              |   |                                   |