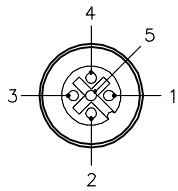


## FEMALE END VIEW

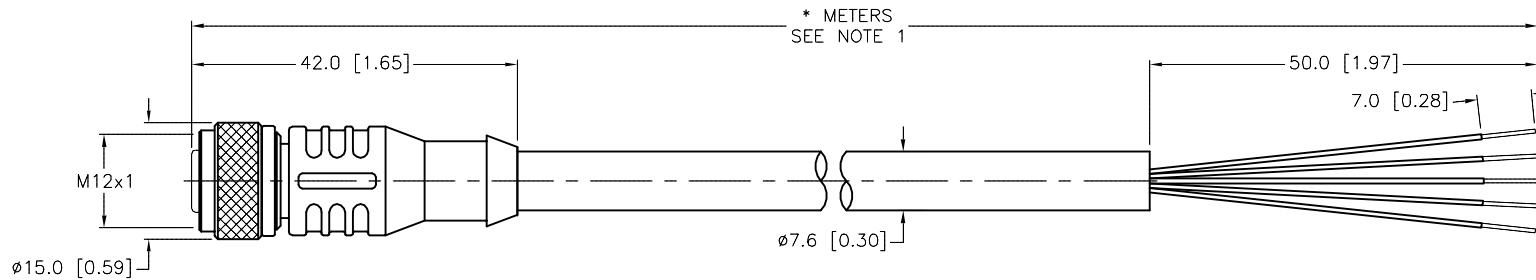


1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK  
5 = GREEN/YELLOW



## SPECIFICATIONS

|                               |                                  |
|-------------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL      | TPU or NYLON                     |
| 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/GRAY                         |
| CONDUCTOR INSULATION MATERIAL | PVC                              |
| CONDUCTORS [AWG]              | 5x18 AWG                         |
| TEMPERATURE RATING            | -40°C TO +105°C (-40°F TO 221°F) |
| PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP68 |



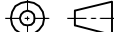
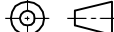
| CABLE LENGTH                 | TOLERANCE *   |
|------------------------------|---|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH                 | TOLERANCE *   |
| 0-7mm                        | ±0.5mm  |
| 8-29mm                       | ±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. "/S1538" DESIGNATES 18 AWG GRAY CABLE.

## SOURCE DRAWING - FOR REFERENCE ONLY

|   |   |   |  |  |       |          |                    |                  |            |
|---|---|---|--|--|-------|----------|--------------------|------------------|------------|
| RELATED DOCUMENTS<br><br>1.<br><br>2.<br><br>3.<br><br>4. | 3RD ANGLE PROJECTION  |  | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | <div><b>TURCK inc</b></div> <div>High Technology Sensors and Automation Controls</div> <div>3000 CAMPUS DRIVE<br/>MINNEAPOLIS, MN 55441<br/>1-800-544-7769<br/>(763) 553-7300<br/>(763) 553-0708 fax<br/>turck.com</div> |       |          |                    |                  |            |
|   |   |   |  |  |       |          |                    |                  |            |
| MATERIAL  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |  | DRFT   | RWC  | DATE  | 09/12/06 | DESCRIPTION        | RKC 4.5T-*/S1538 |            |
|   |   |   | APVD   |  | SCALE | 1=1.0    |                    |                  |            |
| SEE SPECIFICATIONS  |   |   | UNIT OF MEASUREMENT  |  |       |          | IDENTIFICATION NO. |                  | REV        |
| FINISH  |   |   | MILLIMETER [ INCH ]  |  |       |          |                    |                  |            |
| SEE SPECIFICATIONS  |   |   | DO NOT SCALE THIS DRAWING  |  |       |          | FILE: 777008523    |                  | SHEET 1 OF |