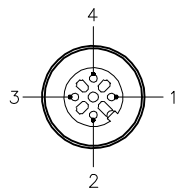


## FEMALE END VIEW

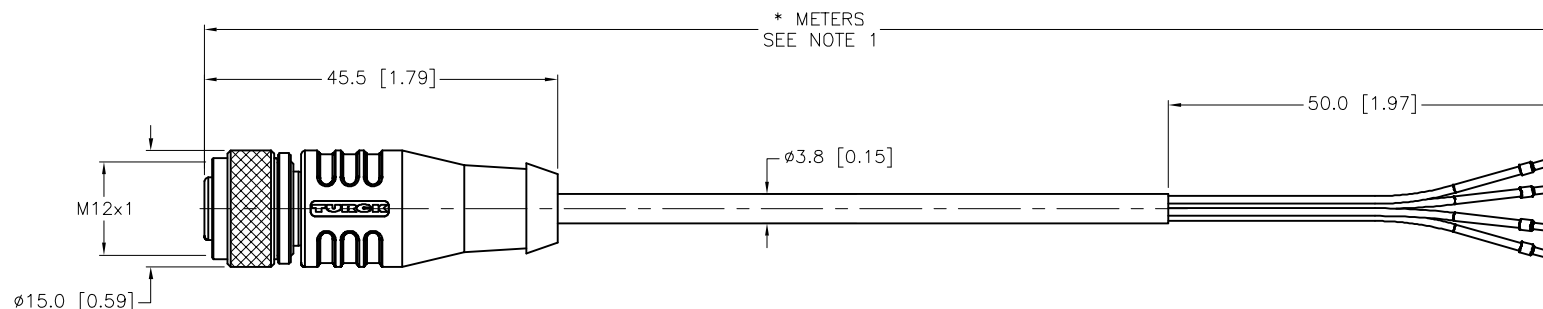


1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK



## SPECIFICATIONS

|                                   |                                  |
|-----------------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR    | POLYESTER/BLACK                  |
| MOLDED HEAD MATERIAL/COLOR        | POLYESTER/BLACK                  |
| CONTACT MATERIAL/PLATING          | BRASS/GOLD                       |
| COUPLING NUT MATERIAL/PLATING     | BRASS/NICKEL                     |
| RATED CURRENT [A]                 | 4.0 A                            |
| RATED VOLTAGE [V]                 | 250 V                            |
| OUTER CABLE JACKET MATERIAL/COLOR | PTFE/WHITE                       |
| CONDUCTOR INSULATION MATERIAL     | PTFE                             |
| NUMBER OF CONDUCTORS [AWG]        | 5x22 AWG                         |
| TEMPERATURE RANGE                 | -20°C to +150°C (-4°F to +302°F) |
| PROTECTION CLASS                  | IP65                             |



| 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. CONDUCTORS ARE STRIPPED AND CRIMPED WITH NON-INSULATING FERRULES, INSTEAD OF TINNING.
3. GREY CONDUCTOR IS NOT CONNECTED AND TRIMMED BACK TO CABLE JACKET.
4. "/S849" DESIGNATES 22AWG CONDUCTORS.

## SOURCE DRAWING - FOR REFERENCE ONLY

|                                           |                                                                 |                                                                                                                            |          |                                                                                                                      |                                    |
|-------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 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>www.turck.us |                                    |
|                                           |                                                                 | DRFT                                                                                                                       | RDS      | DATE 12/16/08                                                                                                        | DESCRIPTION<br>HT-RKC 4.4T-*/S849  |
| MATERIAL<br><br>SEE SPECIFICATIONS        | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD                                                                                                                       |          | SCALE 1=1.0                                                                                                          | IDENTIFICATION NO.<br><br>REV<br>A |
| FINISH<br><br>SEE SPECIFICATIONS          |                                                                 | UNIT OF MEASUREMENT<br>MILLIMETER [ INCH ]                                                                                 |          | DO NOT SCALE THIS DRAWING                                                                                            |                                    |
| A                                         | DRAWING RELEASE                                                 | RDS                                                                                                                        | 01/15/09 |                                                                                                                      |                                    |
| REV                                       | DESCRIPTION                                                     | BY                                                                                                                         | DATE     | ECO. NO.                                                                                                             |                                    |
| FILE: 777023381                           |                                                                 | SHEET 1 OF 1                                                                                                               |          |                                                                                                                      |                                    |