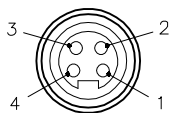


## FEMALE END VIEW

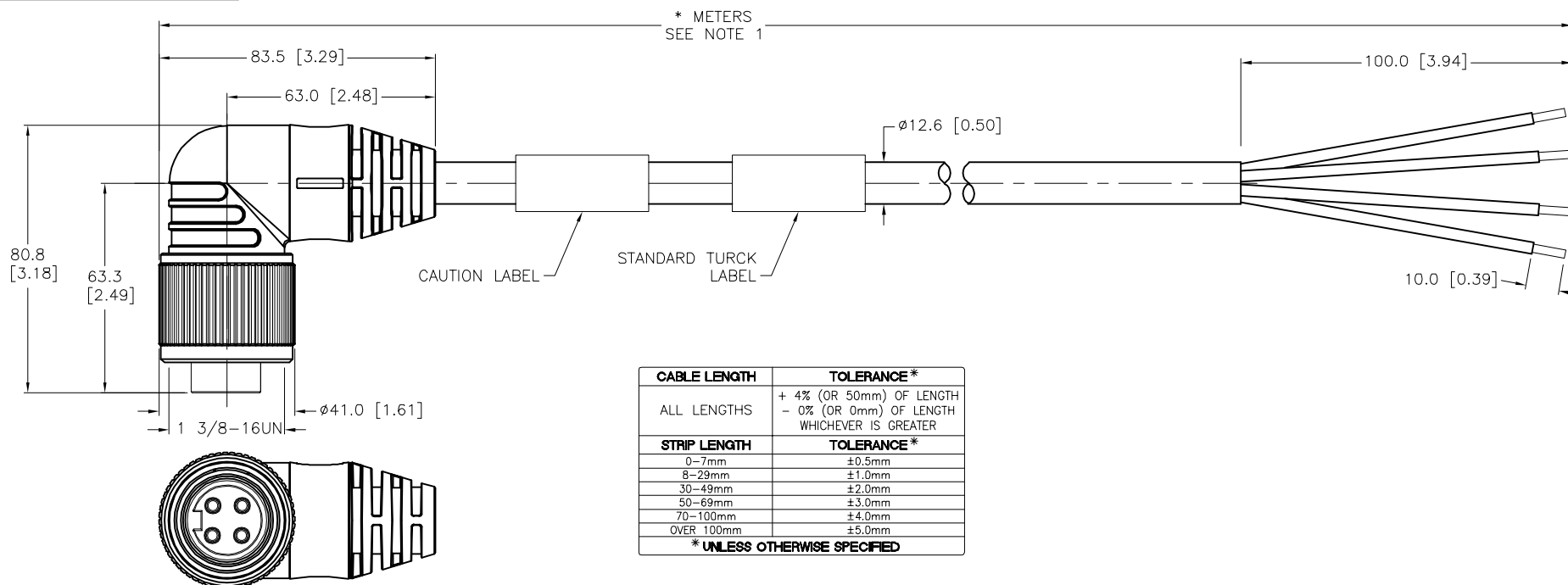


1 = BLACK  
2 = GREEN/YELLOW  
3 = RED  
4 = WHITE



## SPECIFICATIONS

|                                |                                               |
|--------------------------------|-----------------------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK                                     |
| MOLDED MATERIAL/COLOR          | PVC/BLACK                                     |
| CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD                          |
| COUPLING NUT MATERIAL/PLATING  | BRASS/NICKEL                                  |
| RATED CURRENT [A]              | 27.0 A                                        |
| RATED VOLTAGE [V]              | 600 VAC                                       |
| CABLE JACKET MATERIAL/COLOR    | PVC/BLACK                                     |
| CONDUCTOR INSULATION MATERIAL  | PVC                                           |
| NUMBERS OF CONDUCTORS [AWG]    | 4x12 AWG                                      |
| TEMPERATURE RATING             | -40°C to +90°C (-40°F to +194°F)              |
| PROTECTION CLASS               | MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K |
| APPROVALS AND CERTIFICATIONS   | UL 2237, CE                                   |



| 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

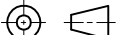
## NOTES:

1. "\*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S4000" DESIGNATES TC-ER CABLE.
3. SERIALIZED PRODUCT LABEL.

**CAUTION:**

RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

## SOURCE DRAWING - FOR REFERENCE ONLY

|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |                           |       |          |                                     |                 |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------|----------|-------------------------------------|-----------------|
| RELATED DOCUMENTS<br><br>1.<br><br>2.<br><br>3.<br><br>4. | 3RD ANGLE PROJECTION                                                                                      | <div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div>TURCK</div> <div>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</div> |                           |       |          |                                     |                 |
|                                                           |                      |                                                                                                                                                                                                                                                                                             |                           |       |          |                                     |                 |
|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |                           |       |          |                                     |                 |
|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |                           |       |          |                                     |                 |
| MATERIAL<br><br>SEE SPECIFICATIONS                        | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY<br><br>CONTACT TURCK FOR MORE INFORMATION | DRFT                                                                                                                                                                                                                                                                                        | RDS                       | DATE  | 03/24/09 | DESCRIPTION<br><br>GKDW 42-*M/S4000 |                 |
|                                                           |                                                                                                           | APVD                                                                                                                                                                                                                                                                                        |                           | SCALE | 1=2.0    |                                     |                 |
| FINISH<br><br>SEE SPECIFICATIONS                          |                                                                                                           | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ]                                                                                                                                                                                                                                              | IDENTIFICATION NO.        |       |          |                                     | REV<br><br>H    |
|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             | DO NOT SCALE THIS DRAWING |       |          |                                     | FILE: 777023934 |