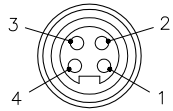


FEMALE END VIEW

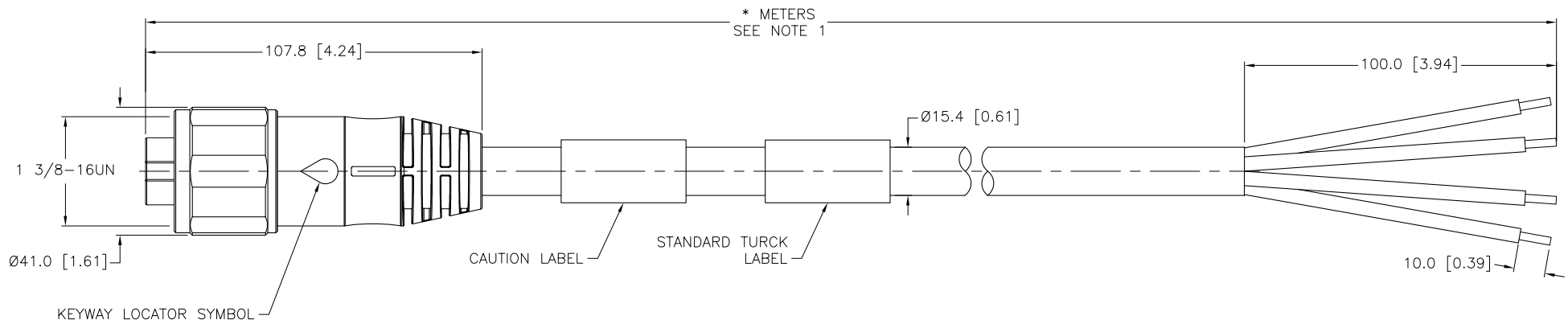


- 1 = BLACK
- 2 = GREEN
- 3 = RED
- 4 = WHITE



SPECIFICATIONS

|                                |   |
|--------------------------------|---|
| CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK                                     |
| MOLDED MATERIAL/COLOR          | PVC/BLACK                                     |
| CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD                          |
| COUPLING NUT MATERIAL/FINISH   | STAINLESS STEEL/PASSIVATED                    |
| RATED CURRENT [A]              | 15 A  |
| RATED VOLTAGE [V]              | 600 V   |
| CABLE JACKET MATERIAL/COLOR    | TPE/BLACK                                     |
| CONDUCTOR INSULATION MATERIAL  | PVC   |
| NUMBERS OF CONDUCTORS [AWG]    | 4x14 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 |



| 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  |

NOTES:

- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

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. |                              | <b>TURCK INC</b><br>High Technology Sensors and Automation Controls<br>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 RDS<br>DSGN   | DATE 02/04/09<br>SCALE 1=2.0 | DESCRIPTION<br>GKDV 44-*M  |                              |
| FINISH<br>SEE SPECIFICATIONS                      | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b>  |                              | IDENTIFICATION NO.   | REV<br>B                     |
| B UPDATE CABLE JACKET MATERIAL<br>REV DESCRIPTION |   | CBM 10/19/11 36867<br>BY DATE ECO NO.  | DO NOT SCALE THIS DRAWING    |  | FILE: 777018284 SHEET 1 OF 1 |