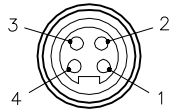


FEMALE END VIEW

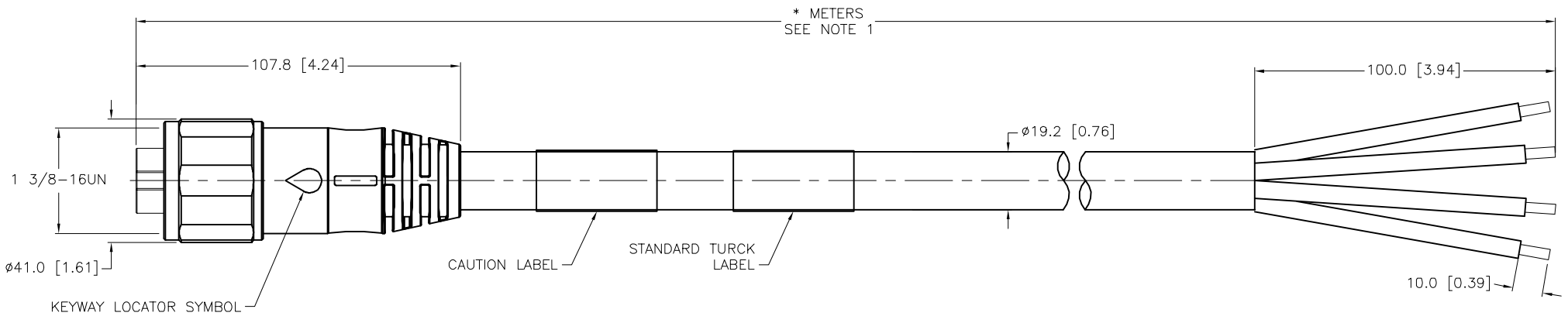


- 1 = BLACK
- 2 = GREEN/YELLOW
- 3 = RED
- 4 = WHITE



SPECIFICATIONS

|                                |   |
|--------------------------------|---|
| CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK                                     |
| MOLDED MATERIAL/COLOR          | PVC/BLACK                                     |
| CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD                          |
| COUPLING NUT MATERIAL/FINISH   | STAINLESS STEEL/PASSIVATED                    |
| RATED CURRENT [A]              | 35.0 A  |
| RATED VOLTAGE [V]              | 600 VAC                                       |
| CABLE JACKET MATERIAL/COLOR    | TPE/BLACK                                     |
| CONDUCTOR INSULATION MATERIAL  | PVC   |
| NUMBERS OF CONDUCTORS [AWG]    | 4x10 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

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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

|   |  |   |  |  |  |  |  |
|---|--|---|--|--|--|--|--|
| RELATED DOCUMENTS                         |  | 3RD ANGLE PROJECTION  |  | 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 |  |
| 1.<br>2.<br>3.<br>4.                      |  |   |  | DRFT RDS DATE 02/04/09   |  | DESCRIPTION<br>GKDV 40-*M  |  |
| MATERIAL<br>SEE SPECIFICATIONS            |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |  | APVD SCALE 1=2.0   |  | IDENTIFICATION NO.   |  |
| FINISH<br>SEE SPECIFICATIONS              |  | CONTACT TURCK FOR MORE INFORMATION                              |  | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b>  |  | REV<br>  |  |
| I UPDATE RATED CURRENT RDS 04/12/19 69350 |  | DO NOT SCALE THIS DRAWING                                       |  | FILE: 777018282  |  | SHEET 1 OF 1   |  |
| REV DESCRIPTION BY DATE ECO NO.           |  |   |  |  |  |  |  |