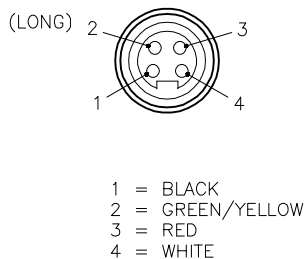
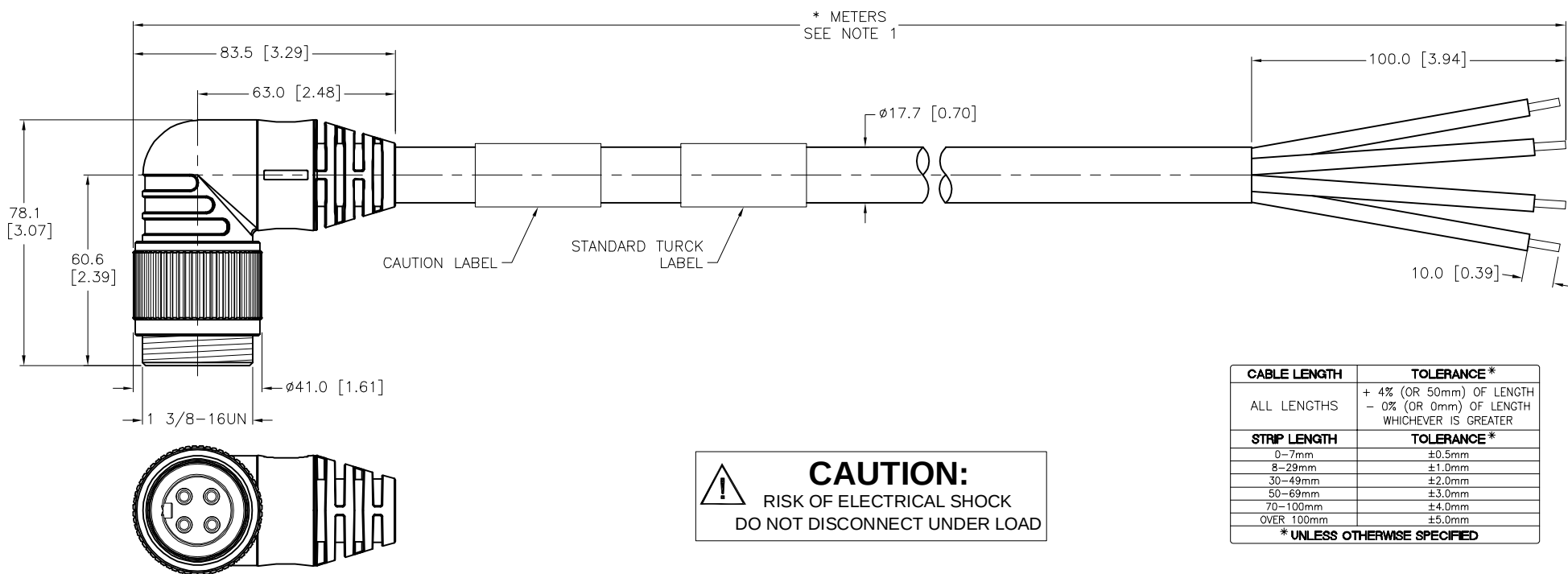


## MALE END VIEW



## SPECIFICATIONS

|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| CONTACT CARRIER MATERIAL      | PVC                                                                |
| 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 V                                                              |
| CABLE JACKET MATERIAL/COLOR   | TPE/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                      |
| CABLE RATINGS                 | UL: TC-ER DIRECT BURIAL/STOOW, 90C, 600V<br>CSA: CIC/TC, 90C, 600V |
| APPROVALS AND CERTIFICATIONS  | UL 2237, FM CLASS 1 DIVISION 2                                     |

**CAUTION:**

RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

| 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. SERIALIZED PRODUCT LABEL.

## 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</b><br>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 KMY                                                                                                                   | DATE 08/02/12 |                                                                                                                                      |              |
|                                           |                                                                                                           | APVD                                                                                                                       | SCALE 1=2.0   | DESCRIPTION<br>P-PWR-GSDWM 42-1668-*M                                                                                                |              |
|                                           |                                                                                                           | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b>                                                                          |               | IDENTIFICATION NO.                                                                                                                   | REV<br>J     |
| MATERIAL<br><br>SEE SPECIFICATIONS        | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY<br><br>CONTACT TURCK FOR MORE INFORMATION | DO NOT SCALE THIS DRAWING                                                                                                  |               | FILE: 777029558                                                                                                                      | SHEET 1 OF 1 |
| FINISH<br><br>SEE SPECIFICATIONS          |                                                                                                           |                                                                                                                            |               |                                                                                                                                      |              |
|                                           |                                                                                                           |                                                                                                                            |               |                                                                                                                                      |              |

|     |              |    |          |         |
|-----|--------------|----|----------|---------|
| J   | UPDATE NOTES | NF | 03/04/25 | 81024   |
| REV | DESCRIPTION  | BY | DATE     | ECO NO. |