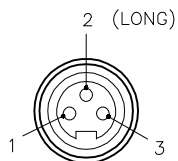


## MALE END VIEW

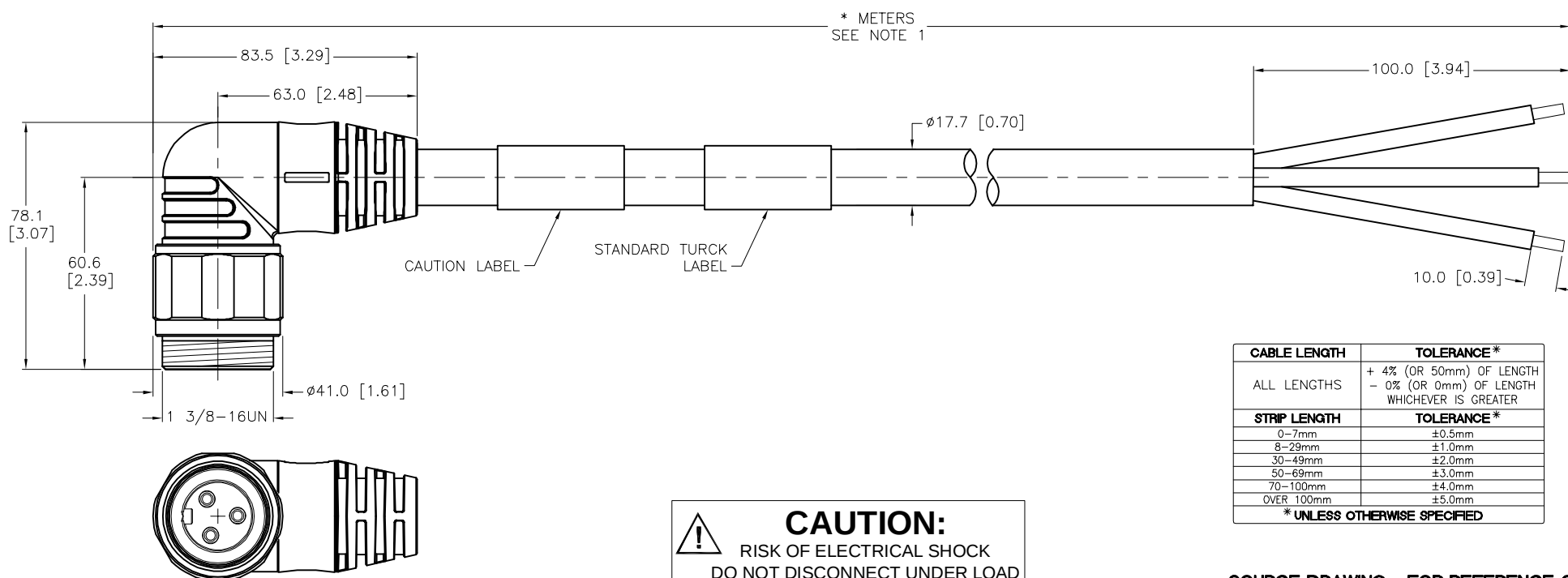


1 = BLACK  
2 = GREEN/YELLOW  
3 = WHITE



## SPECIFICATIONS

|                               |                                                                              |
|-------------------------------|------------------------------------------------------------------------------|
| CONTACT CARRIER MATERIAL      | PVC                                                                          |
| MOLDED MATERIAL/COLOR         | PVC/BLACK                                                                    |
| CONTACT MATERIAL/PLATING      | BRASS or COPPER/GOLD                                                         |
| COUPLING NUT MATERIAL/FINISH  | STAINLESS STEEL/PASSIVATED                                                   |
| RATED CURRENT [A]             | 40.0 A                                                                       |
| RATED VOLTAGE [V]             | 600 V                                                                        |
| CABLE JACKET MATERIAL/COLOR   | TPE/BLACK                                                                    |
| CONDUCTOR INSULATION MATERIAL | PVC                                                                          |
| NUMBERS OF CONDUCTORS [AWG]   | 3x10 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: CMX-OUTDOOR-CMG, 105C, 600V |
| APPROVALS AND CERTIFICATIONS  | UL 2237, FM CLASS 1 DIVISION 2                                               |



| 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 |                                                                             |

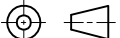


**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

## NOTES:

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

|                                                           |                                                                                       |                                                                                                                                                                                                                                                                                             |                                                |       |          |                                           |                    |              |
|-----------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------|----------|-------------------------------------------|--------------------|--------------|
| 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                       | DRFT                                                                                                                                                                                                                                                                                        | RDS                                            | DATE  | 07/30/12 | DESCRIPTION<br><br>P-PWR-GSDWW 30-1667-*M |                    |              |
|                                                           |                                                                                       | APVD                                                                                                                                                                                                                                                                                        | M.B.                                           | SCALE | 1=2.0    |                                           |                    |              |
| FINISH<br><br>SEE SPECIFICATIONS                          |                                                                                       | CONTACT TURCK FOR MORE INFORMATION                                                                                                                                                                                                                                                          | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ] |       |          |                                           | IDENTIFICATION NO. | REV<br><br>K |
|                                                           |                                                                                       |                                                                                                                                                                                                                                                                                             | DO NOT SCALE THIS DRAWING                      |       |          |                                           |                    |              |
|                                                           |                                                                                       | FILE: 777029588                                                                                                                                                                                                                                                                             |                                                |       |          | SHEET 1 OF 1                              |                    |              |