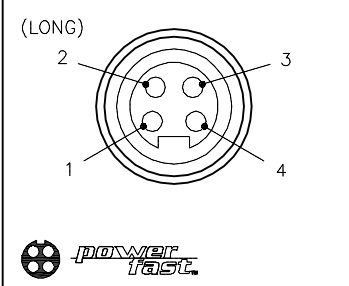
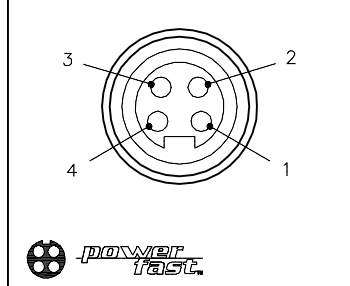
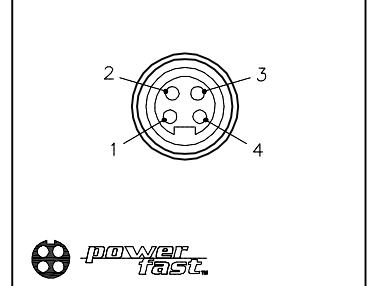
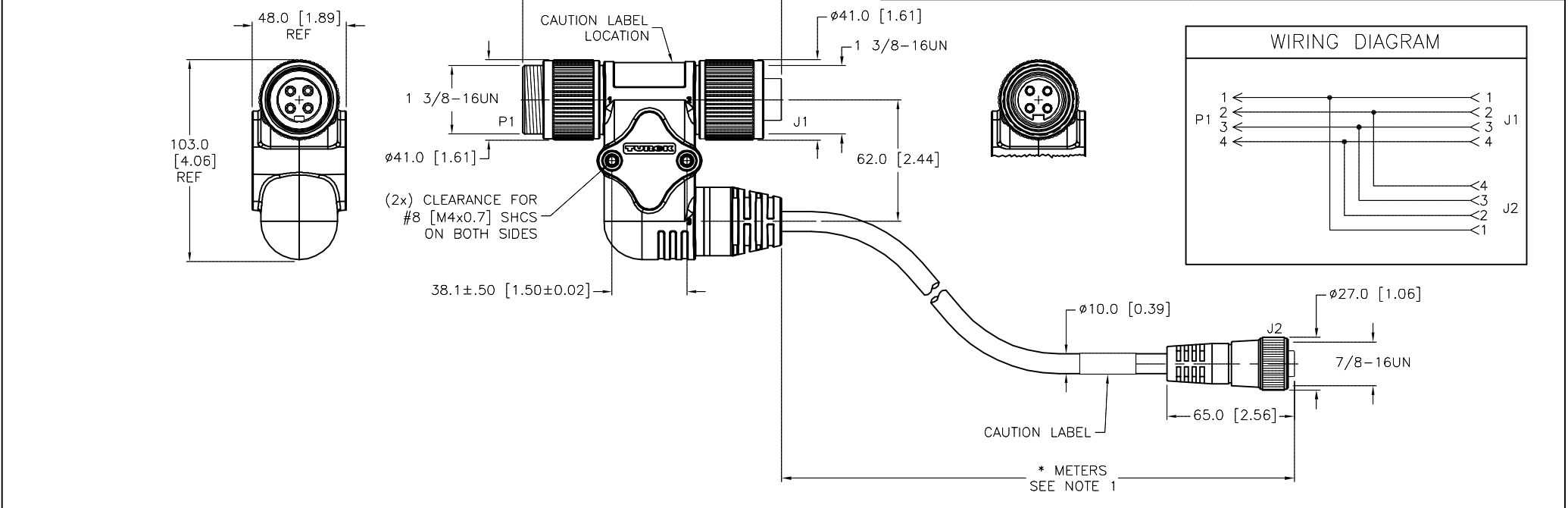


| MALE END VIEW                                                                   | FEMALE END VIEW (J1)                                                             | FEMALE END VIEW (J2)                                                              | SPECIFICATIONS                |                                  |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------|----------------------------------|
|  |  |  | CONTACT CARRIER MATERIAL      | PVC                              |
|                                                                                 |                                                                                  |                                                                                   | MOLDED HEAD MATERIAL/COLOR    | PVC/BLACK                        |
|                                                                                 |                                                                                  |                                                                                   | CONTACT MATERIAL/PLATING      | BRASS/GOLD                       |
|                                                                                 |                                                                                  |                                                                                   | COUPLING NUT MATERIAL/FINISH  | ALUMINUM/CLEAR-ANODIZED (P1,J1)  |
|                                                                                 |                                                                                  |                                                                                   | COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL (J2)                |
|                                                                                 |                                                                                  |                                                                                   | RATED CURRENT [A]             | 35 A COMBINED, 18 A DROP         |
|                                                                                 |                                                                                  |                                                                                   | RATED VOLTAGE [V]             | 600 V                            |
|                                                                                 |                                                                                  |                                                                                   | CABLE JACKET MATERIAL/COLOR   | PVC/BLACK                        |
|                                                                                 |                                                                                  |                                                                                   | CONDUCTOR INSULATION MATERIAL | PVC/NYLON (NYLON OVERCOAT)       |
|                                                                                 |                                                                                  |                                                                                   | NUMBERS OF CONDUCTORS [AWG]   | 4x14 AWG                         |
|                                                                                 |                                                                                  |                                                                                   | TEMPERATURE RANGE             | -40°C to +90°C (-40°F to +194°F) |
|                                                                                 |                                                                                  |                                                                                   | PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP67 |



| 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:
- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
  - "/S4000" DESIGNATES TC-ER CABLE.

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

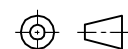
SOURCE DRAWING - FOR REFERENCE ONLY

|                             |  |        |  |
|-----------------------------|--|--------|--|
| 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. "/S4000" DESIGNATES TC-ER CABLE.

|                    |                      |                                                                                       |  |                                                                                                                            |          |                                                                                                                                      |      |                           |             |                             |  |
|--------------------|----------------------|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------|-------------|-----------------------------|--|
| RELATED DOCUMENTS  |                      | 3RD ANGLE PROJECTION                                                                  |  | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |          | <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> |      |                           |             |                             |  |
| 1.                 |                      |  |  |                                                                                                                            |          | <div>TURCK</div>                                                                                                                     |      |                           |             |                             |  |
| 2.                 |                      |                                                                                       |  |                                                                                                                            |          |                                                                                                                                      |      |                           |             |                             |  |
| 3.                 |                      |                                                                                       |  |                                                                                                                            |          |                                                                                                                                      |      |                           |             |                             |  |
| 4.                 |                      |                                                                                       |  |                                                                                                                            |          |                                                                                                                                      |      |                           |             |                             |  |
| MATERIAL           |                      | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       |  | DRFT                                                                                                                       |          | RWC                                                                                                                                  | DATE | 11/30/09                  | DESCRIPTION |                             |  |
| SEE SPECIFICATIONS |                      |                                                                                       |  | APVD                                                                                                                       |          | SCALE                                                                                                                                |      | 1=3.0                     |             | SH-GSDA/GKDA/RKM 44-*/S4000 |  |
| FINISH             |                      | CONTACT TURCK FOR MORE INFORMATION                                                    |  | UNIT OF MEASUREMENT                                                                                                        |          | MILLIMETER [ INCH ]                                                                                                                  |      | IDENTIFICATION NO.        |             | REV                         |  |
| SEE SPECIFICATIONS |                      |                                                                                       |  |                                                                                                                            |          |                                                                                                                                      |      |                           |             |                             |  |
| F                  | UPDATE RATED CURRENT |                                                                                       |  | NF                                                                                                                         | 04/26/19 | 69357                                                                                                                                |      |                           |             |                             |  |
| REV                | DESCRIPTION          |                                                                                       |  | BY                                                                                                                         | DATE     | ECO NO.                                                                                                                              |      | DO NOT SCALE THIS DRAWING |             | FILE: 777024477             |  |
|                    |                      |                                                                                       |  |                                                                                                                            |          |                                                                                                                                      |      | SHEET                     |             | 1 OF 1                      |  |