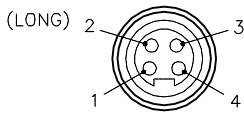
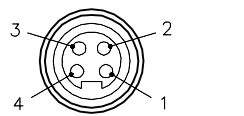
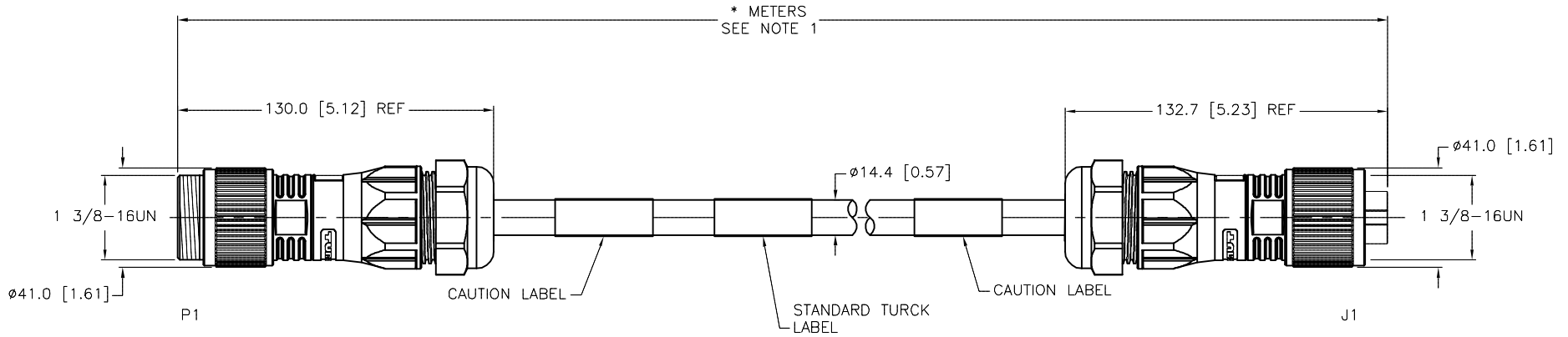


| MALE END VIEW (P1)                                                                                                                                                        | FEMALE END VIEW (J1)                                                                                                                                         | SPECIFICATIONS                 |                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------|
|  <p>(LONG)</p> <p>1 = BLACK #1<br/>2 = GREEN/YELLOW<br/>3 = BLACK #3<br/>4 = BLACK #2</p> |  <p>1 = BLACK #1<br/>2 = GREEN/YELLOW<br/>3 = BLACK #3<br/>4 = BLACK #2</p> | CONTACT CARRIER MATERIAL/COLOR | PVC/NYLON, BLACK                 |
|                                                                                                                                                                           |                                                                                                                                                              | GLAND MATERIAL/COLOR           | NYLON/BLACK                      |
|                                                                                           |                                                                             | CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD             |
|                                                                                                                                                                           |                                                                                                                                                              | COUPLING NUT MATERIAL/PLATING  | ALUMINUM/CLEAR-ANODIZED          |
|                                                                                                                                                                           |                                                                                                                                                              | SEAL MATERIAL/COLOR            | BUNA/BLACK                       |
|                                                                                                                                                                           |                                                                                                                                                              | RATED CURRENT [A]              | UP TO 25.0 A                     |
|                                                                                                                                                                           |                                                                                                                                                              | RATED VOLTAGE [V]              | 600 V                            |
|                                                                                                                                                                           |                                                                                                                                                              | CABLE JACKET MATERIAL/COLOR    | PUR/ORANGE                       |
|                                                                                                                                                                           |                                                                                                                                                              | CONDUCTOR INSULATION MATERIAL  | TPM                              |
|                                                                                                                                                                           |                                                                                                                                                              | NUMBERS OF CONDUCTORS [AWG]    | 4x10 AWG                         |
|                                                                                                                                                                           |                                                                                                                                                              | SHIELD                         | TINNED COPPER BRAID              |
|                                                                                                                                                                           |                                                                                                                                                              | TEMPERATURE RATING             | -30°C to +80°C (-30°F to +176°F) |
|                                                                                                                                                                           |                                                                                                                                                              | PROTECTION CLASS               | MEETS NEMA 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:

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



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

SOURCE DRAWING - FOR REFERENCE ONLY

|                    |  |                                                                 |  |                                                                                                                            |      |                                                                                                                                                       |          |                                         |              |
|--------------------|--|-----------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------|--------------|
| 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>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> |          |                                         |              |
| 1.                 |  |                                                                 |  | DRFT                                                                                                                       | TV   | DATE                                                                                                                                                  | 12/19/17 | DESCRIPTION<br>CAS-GSDA GKDA 40-2554-*M |              |
| 2.                 |  |                                                                 |  | APVD                                                                                                                       | E.S. | SCALE                                                                                                                                                 | 1=2.7    |                                         |              |
| 3.                 |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |  | UNIT OF MEASUREMENT                                                                                                        |      |                                                                                                                                                       |          | IDENTIFICATION NO.                      | REV<br>B     |
| 4.                 |  |                                                                 |  | MILLIMETER [ INCH ]                                                                                                        |      |                                                                                                                                                       |          |                                         |              |
| MATERIAL           |  | CONTACT TURCK FOR MORE INFORMATION                              |  | DO NOT SCALE THIS DRAWING                                                                                                  |      |                                                                                                                                                       |          | FILE: 777040978                         | SHEET 1 OF 1 |
| SEE SPECIFICATIONS |  |                                                                 |  |                                                                                                                            |      |                                                                                                                                                       |          |                                         |              |
| FINISH             |  | SEE SPECIFICATIONS                                              |  |                                                                                                                            |      |                                                                                                                                                       |          |                                         |              |

|     |               |    |          |         |
|-----|---------------|----|----------|---------|
| B   | UPDATE WIRING | NF | 09/27/18 | 66982   |
| REV | DESCRIPTION   | BY | DATE     | ECO NO. |