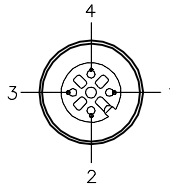
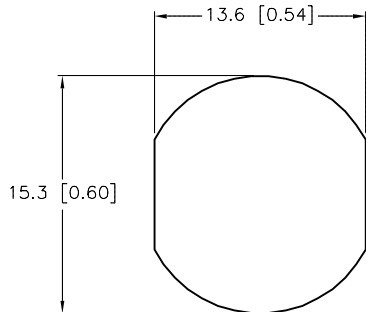
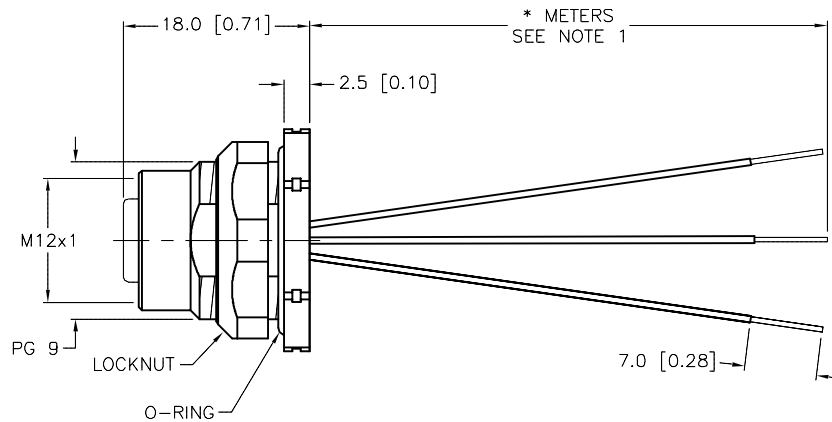
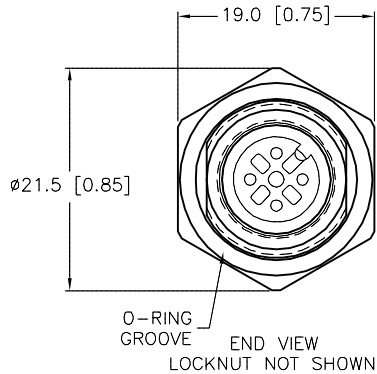


| FEMALE END VIEW                                                                                                                                    | TYPICAL PANEL CUTOUT                                                                         | SPECIFICATIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--------------|--------------------------|------------|--------------------------|--------------|-----------------|------------------|-------------------|-------|-------------------|-------|-------------------------------|-----|----------------------------|----------|-------------------|-----------------------------------|------------------|----------------------------------|----------------------|------------|
| <div><p>1 = BROWN<br/>2 = N/C<br/>3 = BLUE<br/>4 = BLACK</p></div> | <div></div> | <table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON OR TPU</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>HOUSING MATERIAL/PLATING</td><td>BRASS/NICKEL</td></tr><tr><td>O-RING MATERIAL</td><td>NITRILE (BUNA N)</td></tr><tr><td>RATED CURRENT [A]</td><td>4.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>250 V</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>3x26 AWG</td></tr><tr><td>TEMPERATURE RANGE</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS NEMA 1,3,4,6P AND IEC IP68</td></tr><tr><td>MAX. PANEL THICKNESS</td><td>3.0 [0.12]</td></tr></table> |  | CONTACT CARRIER MATERIAL | NYLON OR TPU | CONTACT MATERIAL/PLATING | BRASS/GOLD | HOUSING MATERIAL/PLATING | BRASS/NICKEL | O-RING MATERIAL | NITRILE (BUNA N) | RATED CURRENT [A] | 4.0 A | RATED VOLTAGE [V] | 250 V | CONDUCTOR INSULATION MATERIAL | PVC | NUMBER OF CONDUCTORS [AWG] | 3x26 AWG | TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) | PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP68 | MAX. PANEL THICKNESS | 3.0 [0.12] |
| CONTACT CARRIER MATERIAL                                                                                                                           | NYLON OR TPU                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| CONTACT MATERIAL/PLATING                                                                                                                           | BRASS/GOLD                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| HOUSING MATERIAL/PLATING                                                                                                                           | BRASS/NICKEL                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| O-RING MATERIAL                                                                                                                                    | NITRILE (BUNA N)                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| RATED CURRENT [A]                                                                                                                                  | 4.0 A                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| RATED VOLTAGE [V]                                                                                                                                  | 250 V                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| CONDUCTOR INSULATION MATERIAL                                                                                                                      | PVC                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| NUMBER OF CONDUCTORS [AWG]                                                                                                                         | 3x26 AWG                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| TEMPERATURE RANGE                                                                                                                                  | -40°C to +105°C (-40°F to +221°F)                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| PROTECTION CLASS                                                                                                                                   | MEETS NEMA 1,3,4,6P AND IEC IP68                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| MAX. PANEL THICKNESS                                                                                                                               | 3.0 [0.12]                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |
| <div></div>                                                        |                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                          |              |                          |            |                          |              |                 |                  |                   |       |                   |       |                               |     |                            |          |                   |                                   |                  |                                  |                      |            |



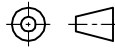
| CABLE LENGTH                 | TOLERANCE*                                                                  |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S1505" DESIGNATES 26 AWG CONDUCTORS.

#### SOURCE DRAWING - FOR REFERENCE ONLY

|                    |  |                                                                 |  |                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                          |       |                    |      |              |                                   |
|--------------------|--|-----------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------|------|--------------|-----------------------------------|
| RELATED DOCUMENTS  |  | 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></div> |  | <div><b>TURCK INC</b></div> <div>High Technology Sensors and Automation Controls</div> <div>3000 CAMPUS DRIVE<br/>MINNEAPOLIS, MN 55441<br/>1-800-544-7769<br/>(763) 553-7300<br/>(763) 553-0708 fax<br/>turck.com</div> |       |                    |      |              |                                   |
| 1.                 |  |                                                                 |  |                                                                                                                                                                                                                                        |  | DRFT                                                                                                                                                                                                                     |       | RDS                | DATE | 10/23/07     | DESCRIPTION<br><br>FKFD 4-*/S1505 |
| 2.                 |  |                                                                 |  | DSGN                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                          | SCALE | 1=.8               |      |              |                                   |
| 3.                 |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |  | UNIT OF MEASUREMENT                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                          |       | IDENTIFICATION NO. |      | REV<br><br>C |                                   |
| 4.                 |  |                                                                 |  | MILLIMETER [ INCH ]                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                          |       |                    |      |              |                                   |
| MATERIAL           |  | CONTACT TURCK FOR MORE INFORMATION                              |  | DO NOT SCALE THIS DRAWING                                                                                                                                                                                                              |  |                                                                                                                                                                                                                          |       | FILE: 777020330    |      | SHEET 1 OF 1 |                                   |
| SEE SPECIFICATIONS |  |                                                                 |  |                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                          |       |                    |      |              |                                   |
| FINISH             |  |                                                                 |  |                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                          |       | REV                |      | C            |                                   |
| SEE SPECIFICATIONS |  |                                                                 |  |                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                          |       |                    |      |              |                                   |

|     |                                        |     |          |         |
|-----|----------------------------------------|-----|----------|---------|
| C   | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/06/11 | 33971   |
| REV | DESCRIPTION                            | BY  | DATE     | ECO NO. |