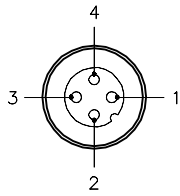


## FEMALE END VIEW

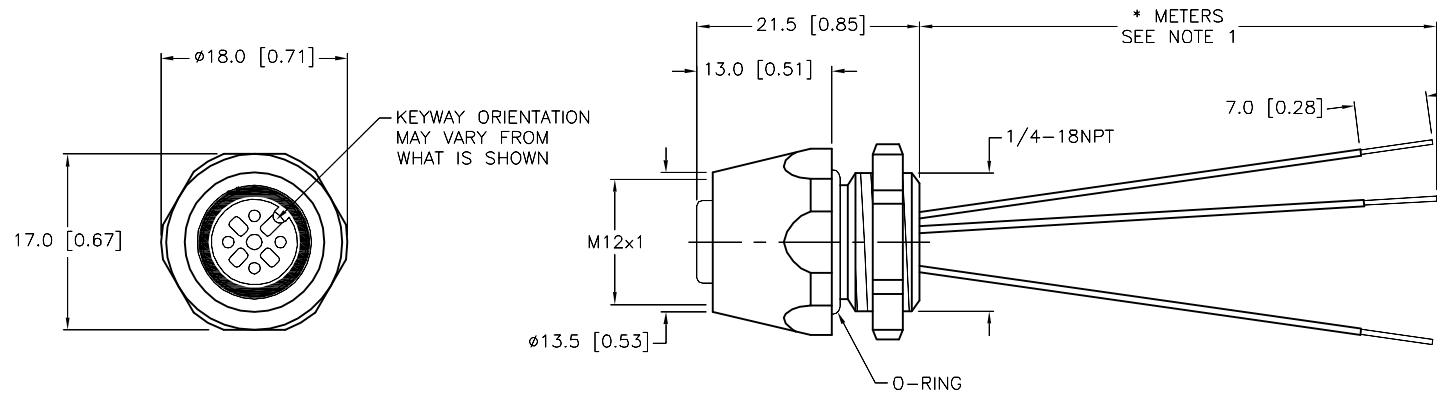


1 = BROWN  
2 = N/C  
3 = BLUE  
4 = BLACK



## SPECIFICATIONS

|                               |                                   |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL      | NYLON OR TPU                      |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                        |
| O-RING MATERIAL               | NITRILE                           |
| RATED CURRENT [A]             | 4.0 A                             |
| RATED VOLTAGE [V]             | 250 V                             |
| HOUSING MATERIAL/PLATING      | BRASS/NICKEL                      |
| CONDUCTOR INSULATION MATERIAL | PVC                               |
| NUMBER OF CONDUCTORS [AWG]    | 3x22 AWG                          |
| TEMPERATURE RATING            | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP68  |

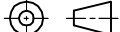


| CABLE LENGTH                 | TOLERANCE*                                                                  |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<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.

## SOURCE DRAWING - FOR REFERENCE ONLY

|                                           |                                                                          |                                                                                       |                           |                                                                                                                                              |                                                                                       |                                 |                                                                                                                      |              |
|-------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------|
| RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. | 3RD ANGLE<br>PROJECTION                                                  |  |                           | THIS DRAWING IS<br>CONFIDENTIAL AND THE<br>PROPERTY OF TURCK<br>INC. USE OF THIS<br>DOCUMENT WITHOUT<br>WRITTEN PERMISSION IS<br>PROHIBITED. |  |                                 | 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 |              |
|                                           |                                                                          |                                                                                       |                           |                                                                                                                                              |                                                                                       |                                 |                                                                                                                      |              |
| MATERIAL                                  | ALL DIMENSIONS<br>DISPLAYED ON THIS<br>DRAWING ARE FOR<br>REFERENCE ONLY | DRFT                                                                                  | RDS                       | DATE                                                                                                                                         | 08/13/07                                                                              | DESCRIPTION<br><br>FK 4-*/18.25 |                                                                                                                      |              |
| SEE SPECIFICATIONS                        |                                                                          | APVD                                                                                  |                           | SCALE                                                                                                                                        | 1=.8                                                                                  |                                 |                                                                                                                      |              |
| FINISH                                    |                                                                          | UNIT OF MEASUREMENT                                                                   |                           |                                                                                                                                              |                                                                                       | IDENTIFICATION NO.              |                                                                                                                      | REV<br><br>E |
| SEE SPECIFICATIONS                        |                                                                          | MILLIMETER [ INCH ]                                                                   |                           |                                                                                                                                              |                                                                                       |                                 |                                                                                                                      |              |
|                                           |                                                                          | CONTACT TURCK<br>FOR MORE<br>INFORMATION                                              | DO NOT SCALE THIS DRAWING |                                                                                                                                              |                                                                                       |                                 | FILE: 777000574                                                                                                      | SHEET 1 OF 1 |

|     |                             |    |          |         |
|-----|-----------------------------|----|----------|---------|
| E   | ADD O-RING MATERIAL PER ECO | TV | 02/01/16 | 53192   |
| REV | DESCRIPTION                 | BY | DATE     | ECO NO. |