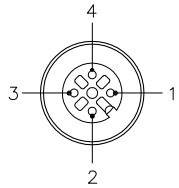


FEMALE END VIEW

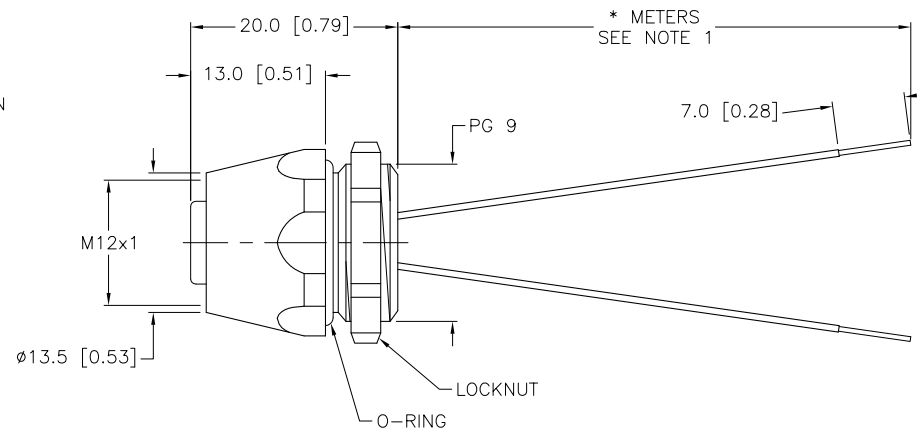
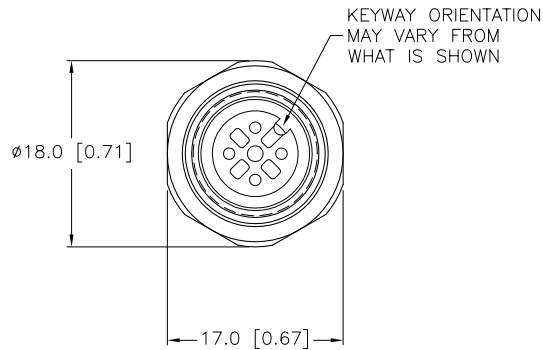


1 = N/C
2 = N/C
3 = BROWN
4 = BLUE



SPECIFICATIONS

| | |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| HOUSING MATERIAL/FINISH | STAINLESS STEEL/PASSIVATED |
| O-RING MATERIAL | NITRILE |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 2x22 AWG |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP68 |

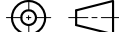


| CABLE LENGTH | TOLERANCE |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70-100mm | ±4.0mm |
| OVER 100mm | ±5.0mm |

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | | | | |
|---|---|---|----|--|----------|---|--|
| RELATED DOCUMENTS 1. 2. 3. 4. | 3RD ANGLE PROJECTION  | THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | | TURCK INC <i>High Technology Sensors and Automation Controls</i> | | 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com | |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION | DRFT | CK | DATE | 05/25/11 | DESCRIPTION FKV 4.2-* | |
| FINISH SEE SPECIFICATIONS | | DSGN | | SCALE | 1=.8 | | |
| | | UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING | | | | IDENTIFICATION NO. | |
| | | | | FILE: 777027719 | | SHEET 1 OF 1 | |

| | | | | |
|-----|-----------------|----|----------|---------|
| A | DRAWING RELEASE | CK | 06/02/11 | |
| REV | DESCRIPTION | BY | DATE | ECO NO. |