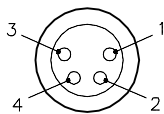


## MALE END VIEW

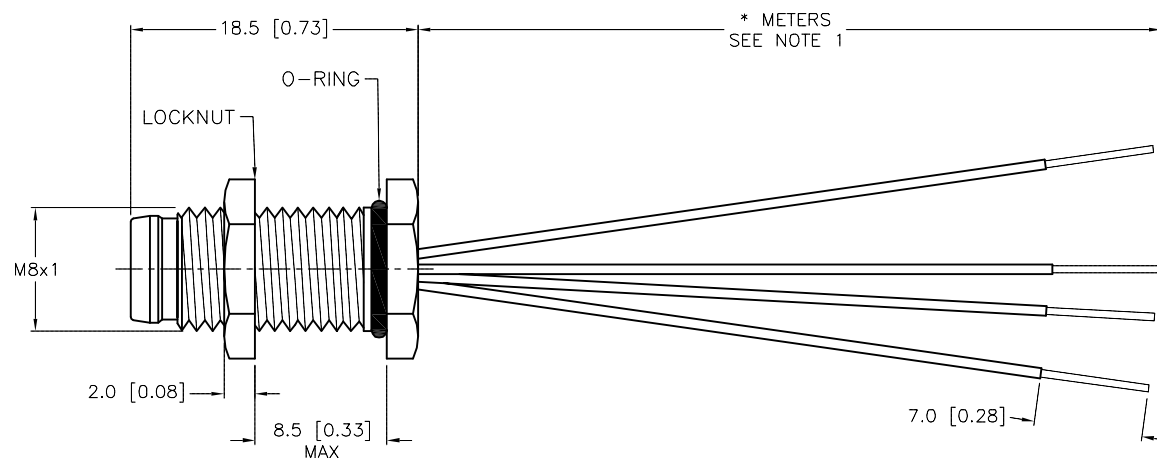
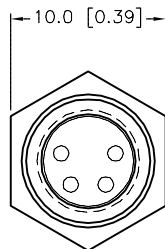


1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK



## SPECIFICATIONS

|                               |                                  |
|-------------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL      | NYLON OR TPU                     |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                       |
| HOUSING MATERIAL/FINISH       | STAINLESS STEEL/PASSIVATED       |
| O-RING MATERIAL               | NBR                              |
| RATED CURRENT [A]             | 4.0 A                            |
| RATED VOLTAGE [V]             | 125 VAC/DC                       |
| CONDUCTOR INSULATION MATERIAL | PVC                              |
| NUMBER OF CONDUCTORS [AWG]    | 4x24 AWG                         |
| TEMPERATURE RANGE             | -30°C to +80°C (-22°F to +176°F) |
| PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP67 |

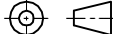


| CABLE LENGTH                 | TOLERANCE *                                                                 |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH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

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

## SOURCE DRAWING - FOR REFERENCE ONLY

|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |     |       |          |                              |              |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|----------|------------------------------|--------------|
| RELATED DOCUMENTS<br><br>1.<br><br>2.<br><br>3.<br><br>4. | 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>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> |     |       |          |                              |              |
|                                                           |                      |                                                                                                                                                                                                                                                                                             |     |       |          |                              |              |
|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |     |       |          |                              |              |
|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |     |       |          |                              |              |
| MATERIAL                                                  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY<br><br>CONTACT TURCK FOR MORE INFORMATION | DRFT                                                                                                                                                                                                                                                                                        | RWC | DATE  | 08-16-04 | DESCRIPTION<br><br>MFSV 4F-* |              |
|                                                           |                                                                                                           | APVD                                                                                                                                                                                                                                                                                        |     | SCALE | 1=.5     |                              |              |
|                                                           |                                                                                                           | UNIT OF MEASUREMENT                                                                                                                                                                                                                                                                         |     |       |          |                              |              |
|                                                           |                                                                                                           | MILLIMETER [ INCH ]                                                                                                                                                                                                                                                                         |     |       |          |                              |              |
| FINISH                                                    |                                                                                                           | DO NOT SCALE THIS DRAWING                                                                                                                                                                                                                                                                   |     |       |          | IDENTIFICATION NO.           | REV          |
|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |     |       |          |                              | C            |
|                                                           |                                                                                                           |                                                                                                                                                                                                                                                                                             |     |       |          | FILE: 777004222              | SHEET 1 OF 1 |

|     |                                       |    |          |         |
|-----|---------------------------------------|----|----------|---------|
| C   | UPDATE RATED CURRENT FROM 2 TO 4 AMPS | CK | 09/28/11 | 36552   |
| REV | DESCRIPTION                           | BY | DATE     | ECO NO. |