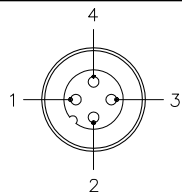
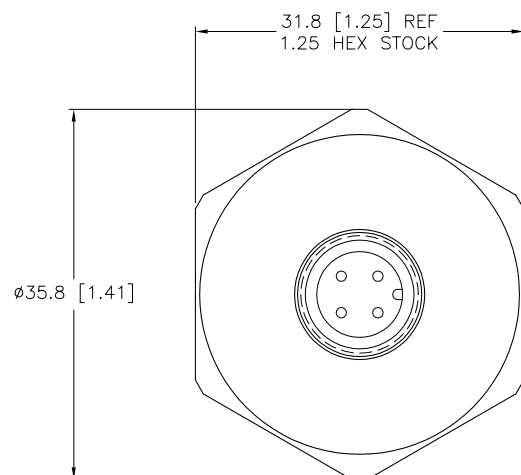


## MALE END VIEW

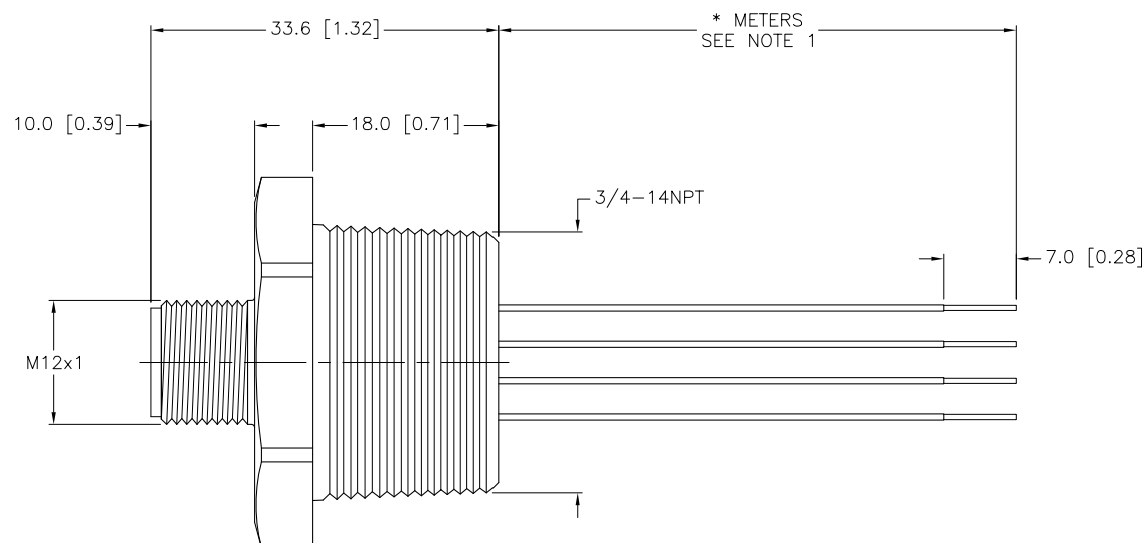


1 = BLUE  
2 = BROWN  
3 = GRAY  
4 = GREEN/YELLOW



## SPECIFICATIONS

|                                 |                                   |
|---------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR  | NYLON OR TPU/YELLOW               |
| CONTACT MATERIAL/PLATING        | BRASS/GOLD                        |
| HOUSING/LOCKNUT MATERIAL/FINISH | 316 STAINLESS STEEL/PASSIVATED    |
| RATED CURRENT [A]               | 4.0 A                             |
| RATED VOLTAGE [V]               | 250 V                             |
| CONDUCTOR INSULATION MATERIAL   | PVC                               |
| NUMBER OF CONDUCTORS [AWG]      | 4x18 AWG                          |
| TEMPERATURE RANGE               | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS                | MEETS NEMA 1,3,4,6P AND IEC IP68  |

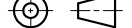


| CABLE LENGTH | TOLERANCE                                                                   |
|--------------|-----------------------------------------------------------------------------|
| ALL LENGTHS  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH | 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                                                                      |

## 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<br>PROJECTION                                                               | THIS DRAWING IS<br>PROPERTY OF<br>TURCK INC. USE OF<br>THIS DOCUMENT<br>WITHOUT WRITTEN<br>PERMISSION IS<br>PROHIBITED. |     | <b>TURCK inc</b><br><i>High Technology Sensors and Automation Controls</i> |                    | 3000 CAMPUS DRIVE<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>turck.com |  |                                         |
|                                                           |  |                                                                                                                         |     |                                                                            |                    |                                                                                                                   |  |                                         |
|                                                           | MATERIAL                                                                              | DRFT                                                                                                                    | RWC | DATE                                                                       | 03/09/05           |                                                                                                                   |  | DESCRIPTION<br><br>P-FSV 4D-*/14.75/NPT |
|                                                           | SEE SPECIFICATIONS                                                                    | DSGN                                                                                                                    |     | SCALE                                                                      | 1=.8               |                                                                                                                   |  |                                         |
| FINISH                                                    |                                                                                       | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ]                                                                          |     |                                                                            | IDENTIFICATION NO. | REV<br><br>C                                                                                                      |  |                                         |
| SEE SPECIFICATIONS                                        | CONTACT TURCK<br>FOR MORE<br>INFORMATION                                              | DO NOT SCALE THIS DRAWING                                                                                               |     |                                                                            | FILE: 777004270    | SHEET 1 OF 1                                                                                                      |  |                                         |

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