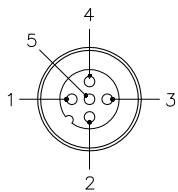


# MALE END VIEW

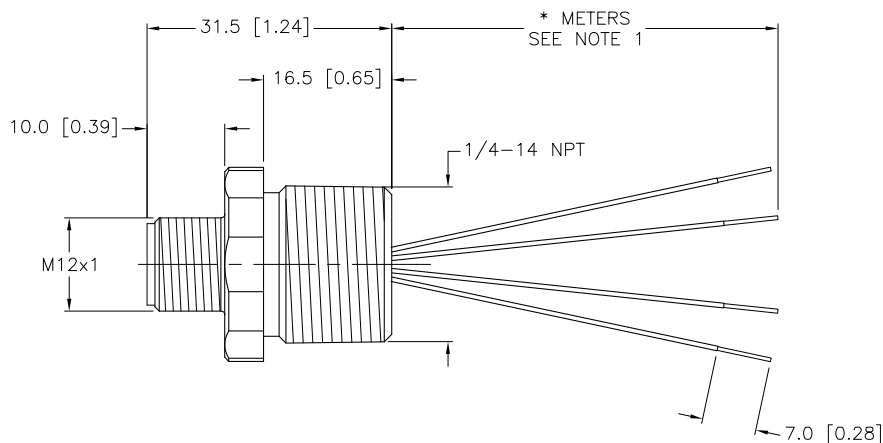
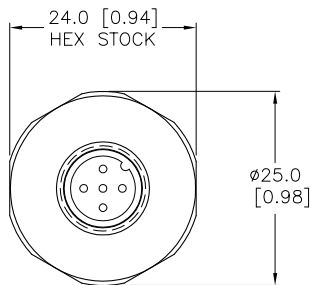


1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK  
5 = N/C



# SPECIFICATIONS

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

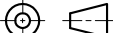


| CABLE LENGTH | TOLERANCE                                                                   |
|--------------|-----------------------------------------------------------------------------|
| ALL LENGTHS  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH | 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    |  | 3RD ANGLE PROJECTION                                                                  |  | <div>THIS DRAWING IS PROPERTY OF<br/>TURCK INC. USE OF<br/>THIS DOCUMENT<br/>WITHOUT WRITTEN<br/>PERMISSION IS<br/>PROHIBITED.</div> |  | <div><b>TURCK inc</b><br/><i>High Technology Sensors and Automation Controls</i></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.<br>2.<br>3.<br>4. |  |  |  |                                                                                                                                      |  |                                                                                        |  |                                                                                                                                   |  |
| MATERIAL             |  | ALL DIMENSIONS<br>DISPLAYED ON THIS<br>DRAWING ARE FOR<br>REFERENCE ONLY              |  | DRFT RDS                                                                                                                             |  | DATE 04/27/09                                                                          |  | DESCRIPTION<br><br>P-FS 5.3-*/14.5/NPT                                                                                            |  |
| SEE SPECIFICATIONS   |  |                                                                                       |  | DSGN                                                                                                                                 |  | SCALE 1=1.0                                                                            |  |                                                                                                                                   |  |
| FINISH               |  | CONTACT TURCK<br>FOR MORE<br>INFORMATION                                              |  | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ]                                                                                       |  | IDENTIFICATION NO.                                                                     |  | REV<br><br>B                                                                                                                      |  |
| SEE SPECIFICATIONS   |  |                                                                                       |  |                                                                                                                                      |  |                                                                                        |  |                                                                                                                                   |  |
|                      |  |                                                                                       |  |                                                                                                                                      |  | FILE: 777024549                                                                        |  | SHEET 1 OF 1                                                                                                                      |  |

|     |                                        |     |          |         |
|-----|----------------------------------------|-----|----------|---------|
| B   | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/07/11 | 33971   |
| REV | DESCRIPTION                            | BY  | DATE     | ECO NO. |