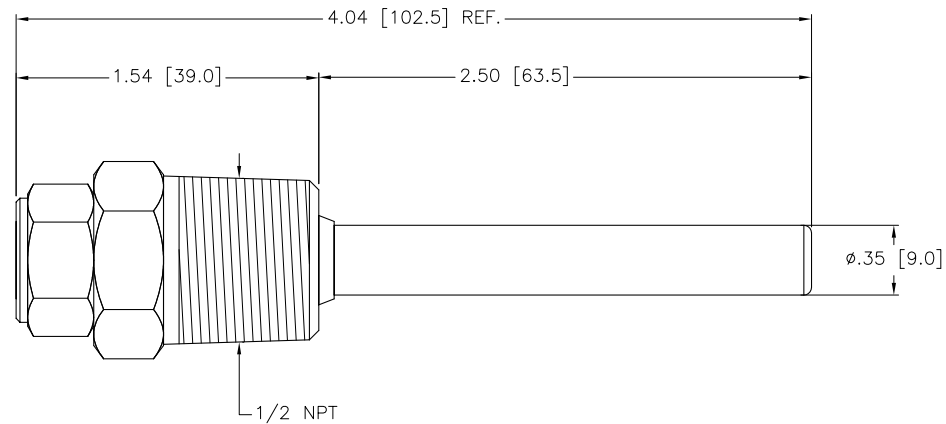


# SPECIFICATIONS

|                               |                                   |
|-------------------------------|-----------------------------------|
| OPERATING TEMPERATURE         | -50°C to +350°C (-58°F to +662°F) |
| HOUSING MATERIAL              | SST, A4 1.4404 (AISI 316L)        |
| SEALING MATERIAL              | SST                               |
| PRESSURE RESISTANCE           | 100 BAR                           |
| MECHANICAL CONNECTION         | 1/2 NPT                           |
| HOUSING NUT TIGHTENING TORQUE | 100 Nm MAX.                       |



SOURCE DRAWING - FOR REFERENCE ONLY

|                                           |                                                                 |                                                                                                       |     |                                                                                                                                                                                          |              |
|-------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. | 3RD ANGLE PROJECTION                                            | THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |     | <b>TURCK INC</b><br>High Technology Sensors and Automation Controls<br>3000 CAMPUS DRIVE<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>turck.com |              |
|                                           | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |                                                                                                       |     |                                                                                                                                                                                          |              |
|                                           | CONTACT TURCK FOR MORE INFORMATION                              | UNIT OF MEASUREMENT<br><b>INCH [ MILLIMETER ]</b>                                                     |     | IDENTIFICATION NO.<br>M9910507                                                                                                                                                           |              |
|                                           |                                                                 | DO NOT SCALE THIS DRAWING                                                                             |     | FILE: M9910507                                                                                                                                                                           | SHEET 1 OF 1 |
| MATERIAL                                  |                                                                 | DRFT                                                                                                  | RDS | DATE                                                                                                                                                                                     | 04/10/08     |
| FINISH                                    |                                                                 | DSGN                                                                                                  |     | SCALE                                                                                                                                                                                    | 1=1.0        |
|                                           |                                                                 |                                                                                                       |     | DESCRIPTION<br>THW-6-N1/2-A4-L063.5                                                                                                                                                      |              |
|                                           |                                                                 |                                                                                                       |     | REV<br>B                                                                                                                                                                                 |              |

|     |                    |     |          |         |
|-----|--------------------|-----|----------|---------|
| B   | ADD OVERALL LENGTH | RDS | 01/12/11 | 33899   |
| REV | DESCRIPTION        | BY  | DATE     | ECO NO. |