

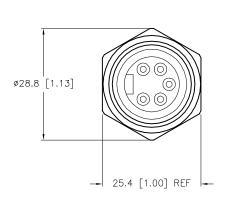


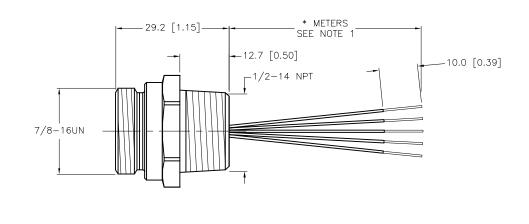
1 = BLACK 2 = BLUE

3 = GREEN/YELLOW 4 = BROWN 5 = WHITE



| SPECIFICATIONS             |   |  |  |  |  |
|----------------------------|---|--|--|--|--|
| CONTACT CARRIER MATERIAL   | TPU   |  |  |  |  |
| CONTACT MATERIAL/PLATING   | BRASS/GOLD                                  |  |  |  |  |
| HOUSING MATERIAL/PLATING   | BRASS/NICKEL                                |  |  |  |  |
| RATED CURRENT [A]          | 9.0 A                                       |  |  |  |  |
| RATED VOLTAGE [V]          | 600 V                                       |  |  |  |  |
| NUMBER OF CONDUCTORS [AWG] | 5x18 AWG                                    |  |  |  |  |
| TEMPERATURE RATING         | -40°C to +105°C (-40°F to +221°F)           |  |  |  |  |
| PROTECTION CLASS           | NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K |  |  |  |  |
|                            |   |  |  |  |  |





| 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.

| O   | UPDATE PROTECTION CLASS | СВМ | 04/13/21 | 76628   |
|-----|-------------------------|-----|----------|---------|
| REV | DESCRIPTION             | BY  | DATE     | ECO NO. |

## SOURCE DRAWING - FOR REFERENCE ONLY

| RELATED DOCUMENTS  1. 2. 3. 4. | 3RD ANGLE PROJECTION   | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | )<br>                      |                    | (763)<br>(763)     | DLIS, MN<br>-544-<br>553-7 | I 55441<br>7769<br>300<br>708 fax |
|--------------------------------|--|--|----------------------------|--------------------|--------------------|----------------------------|-----------------------------------|
| MATERIAL                       | ALL DIMENSIONS   | DRFT RDS   | DATE 01/02/08<br>SCALE 1=1 | DESCRIPTION        | RSF 50-*M/NPT      |                            |                                   |
| FINISH                         | DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY  CONTACT TURCK FOR MORE INFORMATION | UNIT OF MEASUREMENT  |                            | IDENTIFICATION NO. |                    |                            | REV                               |
| FINISH                         |  | MILLIMETER [ INCH ]  |                            |                    |                    |                            | С                                 |
|                                |  |  | DO NOT SCALE THIS DRAWING  |                    | FILE: 777003082 SH |                            |                                   |
|                                |  |  |                            |                    |                    |                            |                                   |