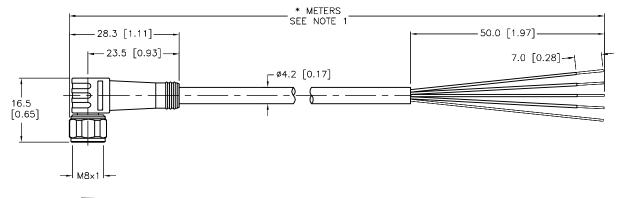
| FEMALE END VIEW                    |  |
|------------------------------------|--|
|                                    |  |
| 1 + 3                              |  |
| 2 0 0 4                            |  |
|                                    |  |
| 1 = BROWN<br>2 = WHITE             |  |
| 2 = WHITE<br>3 = BLUE<br>4 = BLACK |  |
|                                    |  |
| Pico<br>Vast                       |  |

| SPECIFICATIONS                    |                                  |  |  |  |
|-----------------------------------|----------------------------------|--|--|--|
| CONTACT CARRIER MATERIAL          | NYLON OR TPU                     |  |  |  |
| MOLDED HEAD MATERIAL/COLOR        | TPU/GRAY                         |  |  |  |
| CONTACT MATERIAL/PLATING          | BRASS/GOLD                       |  |  |  |
| COUPLING NUT MATERIAL/FINISH      | STAINLESS STEEL/PASSIVATED       |  |  |  |
| RATED CURRENT [A]                 | 2.0 A                            |  |  |  |
| RATED VOLTAGE [V]                 | 125 VAC/VDC                      |  |  |  |
| OUTER CABLE JACKET MATERIAL/COLOR | TPU/BLACK                        |  |  |  |
| CONDUCTOR INSULATION MATERIAL     | PVC                              |  |  |  |
| NUMBER OF CONDUCTORS [AWG]        | 4x26 AWG, 26 AWG DRAIN           |  |  |  |
| DRAIN/SHIELD                      | 26 AWG/ALUMINUM-POLYESTER FOIL   |  |  |  |
| TEMPERATURE RANGE                 | -40°C to +90°C (-40°F to +194°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  |  |  |  |
| * UNLESS OTHERWISE SPECIFIED |   |  |  |  |

## SOURCE DRAWING - FOR REFERENCE ONLY

## NOTES:

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

2. "/S90 DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE.

3. "/S618" DESIGNATES CABLE WITH POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE MOLDED END.

4. "/S1057" DESIGNATES GRAY MOLDED PLUG BODY.

| А   | DRAWING RELEASE | RDS | 10/31/14 |         |
|-----|-----------------|-----|----------|---------|
| REV | DESCRIPTION     | BY  | DATE     | ECO NO. |
|     |                 |     |          |         |

|     | RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. | 3RD ANGLE<br>PROJECTION             | THIS DRAWING IS<br>CONFIDENTIAL AND THE<br>PROPERTY OF TURCK<br>INC. USE OF THIS<br>DOCUMENT WITHOUT<br>WRITTEN PERMISSION IS<br>PROHIBITED. | High Technology  | 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                                  |                                     |  | RDS DATE 10/29/14 DESCRIPTION   N.M. SCALE 1=1.0 PKWV 4M-*/S90   UNIT OF MEASUREMENT IDENTIFICATION NO. IDENTIFICATION NO. |   | 0/\$618/\$1057 |        |
|     |   | ALL DIMENSIONS<br>DISPLAYED ON THIS | APVD N.M.  |  |   | ,,,            | 0,     |
|     |   | DRAWING ARE FOR<br>REFERENCE ONLY   | UNIT OF ME   |  |   |                | REV    |
|     | FINISH                                    | CONTACT TURCK                       | MILLIMETE  | FR [ INCH ]  |   |                | A      |
|     |   | FOR MORE<br>INFORMATION             |  |  |   |                |        |
| 10. |   |                                     | DO NOT SCALE   | THIS DRAWING   | FILE: 777034186   | SHEET          | 1 OF 1 |