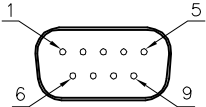
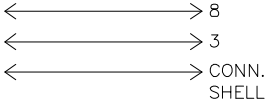
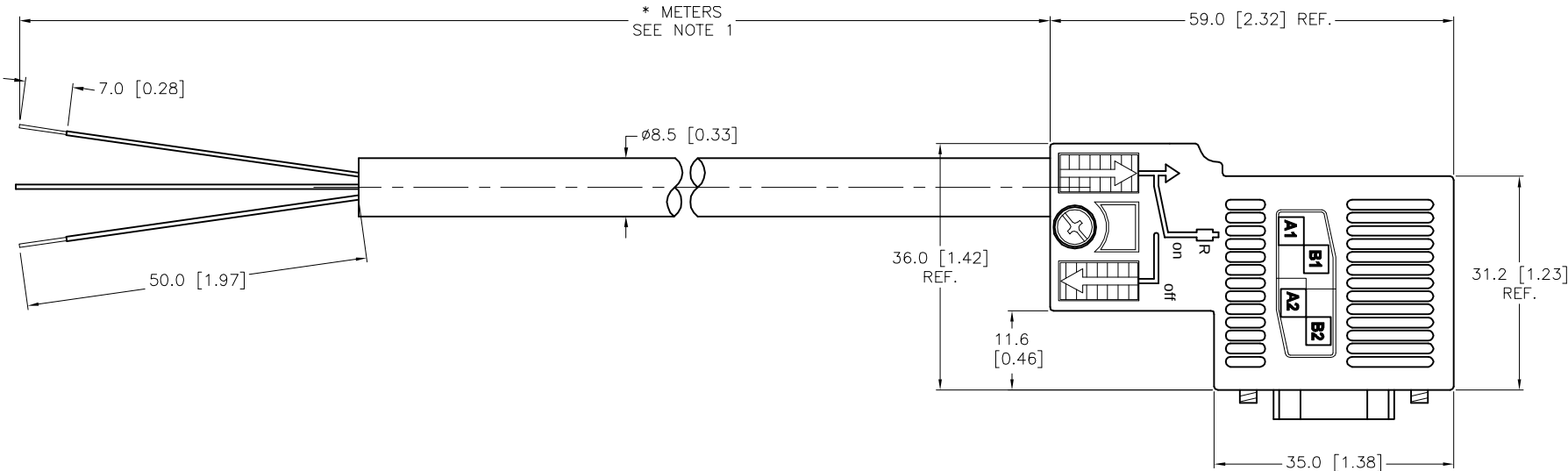


| MALE END VIEW                                                                                                                                                                                       |  | PINOUT DIAGRAM                                                                    |  | SPECIFICATIONS                         |                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|----------------------------------------|-----------------------------------------------|
|  <div>1=N/C<br/>2=N/C<br/>3=BUS_B (RED)<br/>4=N/C<br/>5=N/C<br/>6=N/C<br/>7=N/C<br/>8=BUS_A (GREEN)<br/>9=N/C</div> |  |  |  | OUTER JACKET MATERIAL/COLOR            | PVC/VIOLET                                    |
|                                                                                                                                                                                                     |  |                                                                                   |  | CONDUCTOR INSULATION MATERIAL          | PE                                            |
|                                                                                                                                                                                                     |  |                                                                                   |  | NUMBER OF CONDUCTORS [AWG]             | 2x22 AWG (SHIELDED DATA PAIR WITH DRAIN WIRE) |
|                                                                                                                                                                                                     |  |                                                                                   |  | TEMPERATURE RANGE (D9S)                | 0°C to 60°C (32°F to 140°F)                   |
|                                                                                                                                                                                                     |  |                                                                                   |  | PROTECTION CLASS                       | MEETS IEC IP20                                |
|                                                                                                                                                                                                     |  |                                                                                   |  | INCLUDES PROFIBUS TERMINATING RESISTOR | YES                                           |



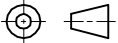
| CABLE LENGTH                 | TOLERANCE*                                                                  |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH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

GENERAL NOTES:

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

|     |                              |    |          |         |
|-----|------------------------------|----|----------|---------|
| I   | UPDATE OUTER JACKET MATERIAL | TR | 06/19/24 | 80324   |
| REV | DESCRIPTION                  | BY | DATE     | ECO NO. |

|                   |                                                                                       |                                                                                                                            |                                                                                                                      |
|-------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| RELATED DOCUMENTS | 3RD ANGLE PROJECTION                                                                  | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | 3000 CAMPUS DRIVE<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>www.turck.us |
| 1.                |  | DRFT CBM                                                                                                                   | DATE 02/22/00                                                                                                        |
| 2.                |                                                                                       | APVD                                                                                                                       | SCALE 1=1.0                                                                                                          |
| 3.                | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       | UNIT OF MEASUREMENT                                                                                                        |                                                                                                                      |
| 4.                |                                                                                       | MILLIMETER [ INCH ]                                                                                                        |                                                                                                                      |
| MATERIAL          | SEE SPECIFICATIONS                                                                    | DESCRIPTION                                                                                                                |                                                                                                                      |
| FINISH            | SEE SPECIFICATIONS                                                                    | IDENTIFICATION NO.                                                                                                         |                                                                                                                      |
|                   |                                                                                       | DO NOT SCALE THIS DRAWING                                                                                                  |                                                                                                                      |
|                   |                                                                                       | FILE: 777005654                                                                                                            |                                                                                                                      |
|                   |                                                                                       | SHEET 1 OF 1                                                                                                               |                                                                                                                      |