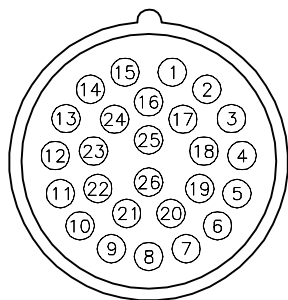


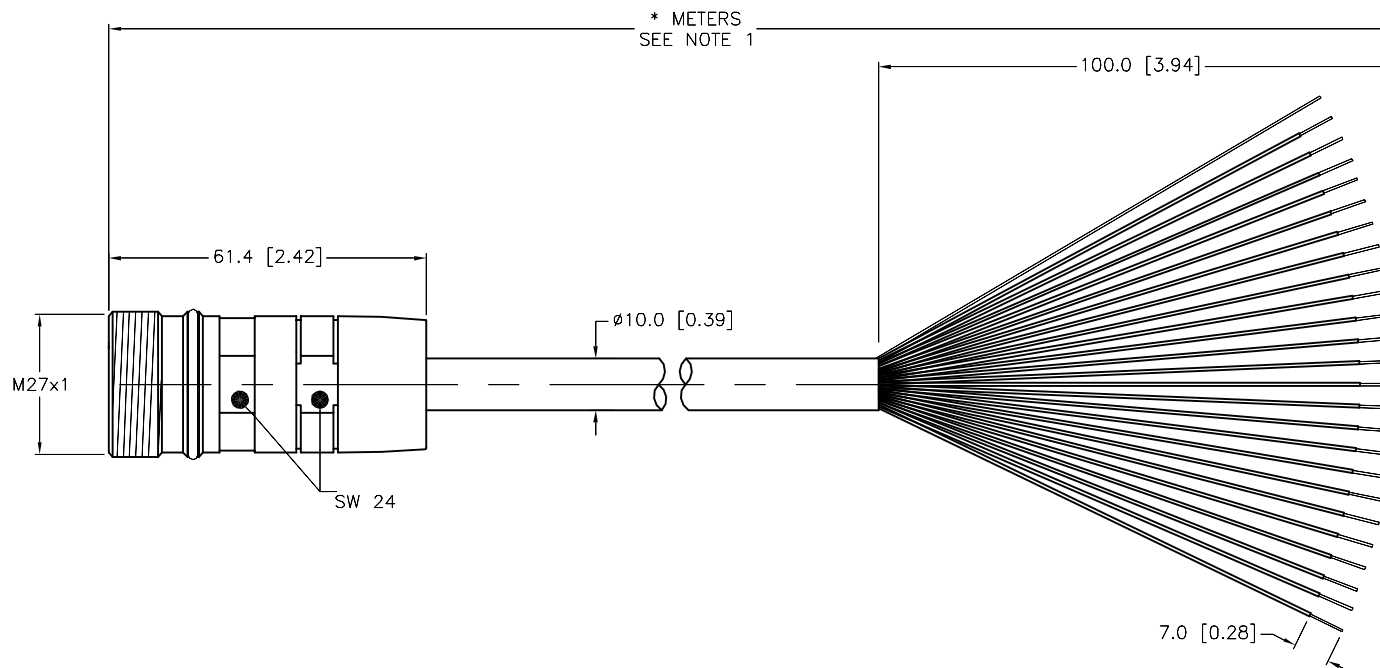
## MALE END VIEW



|                  |                   |
|------------------|-------------------|
| 1 = BROWN        | 15 = BLUE         |
| 2 = WHITE/GREY   | 16 = BLACK/GREY   |
| 3 = BLUE/GREY    | 17 = BROWN/ORANGE |
| 4 = BROWN/GREY   | 18 = WHITE/ORANGE |
| 5 = BLACK/YELLOW | 19 = BLACK/ORANGE |
| 6 = WHITE/YELLOW | 20 = BLACK/GREEN  |
| 7 = BLUE/YELLOW  | 21 = WHITE/GREEN  |
| 8 = BROWN/YELLOW | 22 = BLUE/GREEN   |
| 9 = BLACK/RED    | 23 = BROWN/GREEN  |
| 10 = WHITE/RED   | 24 = BLUE/ORANGE  |
| 11 = BLUE/RED    | 25 = GREEN/YELLOW |
| 12 = BROWN/RED   | 26 = N/C          |
| 13 = BLACK       |                   |
| 14 = WHITE       | DRAIN/SHIELD      |

## SPECIFICATIONS

|                                    |                                   |
|------------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL           | NYLON or PBT                      |
| CONTACT MATERIAL/PLATING           | COPPER-ZINC ALLOY/GOLD            |
| CONNECTOR HOUSING MATERIAL/PLATING | COPPER-ZINC DIE CAST/NICKEL       |
| GASKET                             | RUBBER (NBR or FPM)               |
| RATED CURRENT [A]                  | 3.0 A                             |
| RATED VOLTAGE [V]                  | 150 V                             |
| OUTER JACKET MATERIAL/COLOR        | PVC/YELLOW                        |
| CONDUCTOR INSULATION MATERIAL      | PVC                               |
| NUMBER OF CONDUCTORS [AWG]         | 25x22 AWG                         |
| DRAIN/SHIELD                       | 22 AWG/ALUM.-POLYESTER FOIL       |
| TEMPERATURE                        | -40°C TO +105°C (-40°F TO +221°F) |
| PROTECTION CLASS                   | IEC IP67                          |

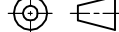


| CABLE LENGTH                 | TOLERANCE *                                                                 |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

|                                                           |                                                                                       |                                                                                                                                                                                                                                                                                                                     |                    |       |          |                                 |
|-----------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------|----------|---------------------------------|
| RELATED DOCUMENTS<br><br>1.<br><br>2.<br><br>3.<br><br>4. | 3RD ANGLE<br>PROJECTION                                                               | <div>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.</div> <div>TURCK</div> <div>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</div> |                    |       |          |                                 |
|                                                           |  |                                                                                                                                                                                                                                                                                                                     |                    |       |          |                                 |
|                                                           |                                                                                       |                                                                                                                                                                                                                                                                                                                     |                    |       |          |                                 |
|                                                           |                                                                                       |                                                                                                                                                                                                                                                                                                                     |                    |       |          |                                 |
| MATERIAL<br><br>SEE SPECIFICATIONS                        | ALL DIMENSIONS<br>DISPLAYED ON THIS<br>DRAWING ARE FOR<br>REFERENCE ONLY              | DRFT                                                                                                                                                                                                                                                                                                                | RDS                | DATE  | 02/05/07 | DESCRIPTION<br><br>DSS 26-631-* |
| FINISH<br><br>SEE SPECIFICATIONS                          |                                                                                       | APVD                                                                                                                                                                                                                                                                                                                |                    | SCALE | 1=1.5    |                                 |
|                                                           |                                                                                       | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ]<br><br>DO NOT SCALE THIS DRAWING                                                                                                                                                                                                                                     |                    |       |          |                                 |
|                                                           |                                                                                       | CONTACT TURCK<br>FOR MORE<br>INFORMATION                                                                                                                                                                                                                                                                            | IDENTIFICATION NO. |       |          |                                 |
|                                                           |                                                                                       | FILE: 777002648                                                                                                                                                                                                                                                                                                     |                    |       |          | SHEET 1 OF 1                    |

|     |                                     |     |          |         |
|-----|-------------------------------------|-----|----------|---------|
| B   | UPDATE RATED CURRENT SPECIFICATIONS | KMY | 07/24/14 | 46464   |
| REV | DESCRIPTION                         | BY  | DATE     | ECO NO. |