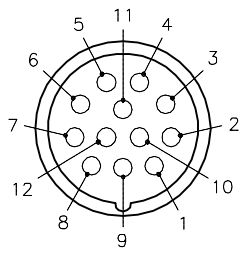
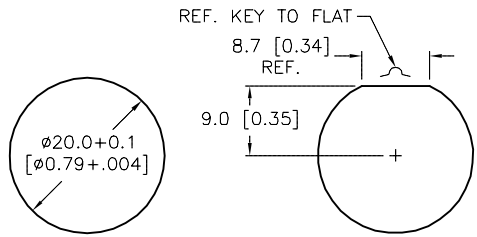
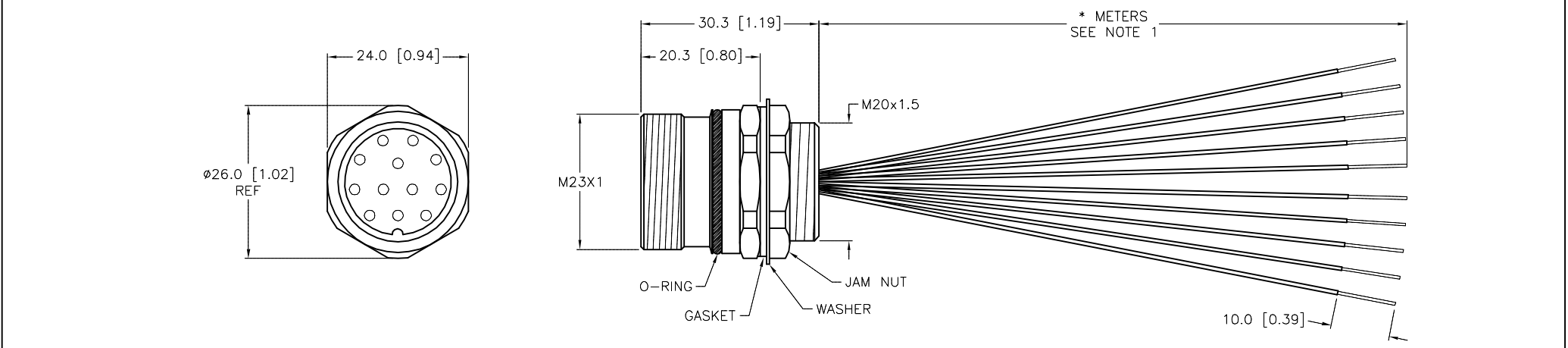
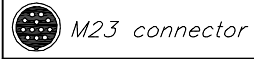


| FEMALE END VIEW                                                                                                                                                                                                                                                                                               | PANEL CUTOUT (TYPICAL)                                                                                                                                                                 | SPECIFICATIONS                  |                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------|
|  <p>1 = WHITE/BLACK<br/>2 = BLACK/WHITE<br/>3 = WHITE/GREEN<br/>4 = GREEN/WHITE<br/>5 = WHITE/RED<br/>6 = RED/WHITE<br/>7 = WHITE/ORANGE<br/>8 = ORANGE/WHITE<br/>9 = N/C<br/>10 = N/C<br/>11 = GRAY<br/>12 = GREEN/YELLOW</p> |  <p>REF. KEY TO FLAT<br/>8.7 [0.34] REF.<br/>9.0 [0.35]</p> <p>BASIC THRU<br/>NON-ROTATIONAL THRU</p> | CONTACT CARRIER MATERIAL        | NYLON or PBT                      |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | CONTACT MATERIAL/PLATING        | BRASS/GOLD                        |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | HOUSING/LOCKNUT MATERIAL/FINISH | STAINLESS STEEL/PASSIVATED        |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | O-RING/GASKET MATERIAL          | RUBBER (NBR or FPM)               |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | RATED CURRENT [A]               | 3.0 A                             |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | RATED VOLTAGE [V]               | 300 V                             |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | CONDUCTOR INSULATION MATERIAL   | PVC                               |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | NUMBER OF CONDUCTORS [AWG]      | 9x22 AWG, 1x18 AWG (DRAIN)        |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | TEMPERATURE RANGE               | -40°C to +105°C (-40°F to +221°F) |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | PROTECTION CLASS                | MEETS IEC IP67                    |
|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                        | MAXIMUM PANEL THICKNESS         | 3.5 [0.138]                       |

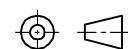


| CABLE LENGTH                 | TOLERANCE*                                                                  |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<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. "\*" DESIGNATES LEAD 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 PROJECTION<br><br> | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |                    | <div><b>TURCK INC</b></div> <div>High Technology Sensors and Automation Controls</div> |              | 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<br><br>SEE SPECIFICATIONS                                                                                | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                                                            | DRFT               | RWC                                                                                    | DATE         | 11/18/03                                                                                                          | DESCRIPTION<br><br>P-CKFLV 12-* |
| FINISH<br><br>SEE SPECIFICATIONS                          | APVD                                                                                                              |                                                                                                                            |                    | SCALE                                                                                  | 1 = 1.0      |                                                                                                                   |                                 |
|                                                           |                                                                                                                   | UNIT OF MEASUREMENT<br><br><b>MILLIMETER [ INCH ]</b>                                                                      | IDENTIFICATION NO. |                                                                                        | REV<br><br>D |                                                                                                                   |                                 |
|                                                           |                                                                                                                   | DO NOT SCALE THIS DRAWING                                                                                                  |                    | FILE: 777002701                                                                        |              | SHEET 1 OF 1                                                                                                      |                                 |