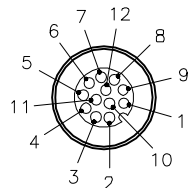


## FEMALE END VIEW

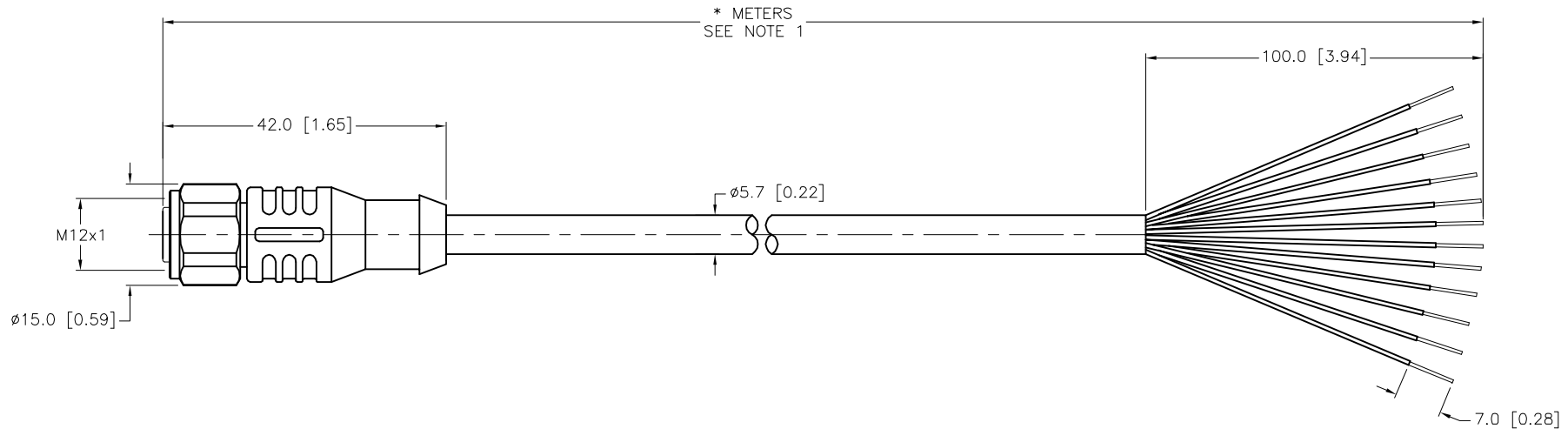


1 = WHITE  
2 = BROWN  
3 = GREEN  
4 = YELLOW  
5 = GREY  
6 = PINK  
7 = BLUE  
8 = RED  
9 = ORANGE  
10 = TAN  
11 = BLACK  
12 = VIOLET



## SPECIFICATIONS

|                                |                                   |
|--------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | TPV/BLACK                         |
| MOLDED HEAD MATERIAL/COLOR     | TPV/WHITE                         |
| CONTACT MATERIAL/PLATING       | BRASS/GOLD                        |
| COUPLING NUT MATERIAL/FINISH   | STAINLESS STEEL/PASSIVATED        |
| RATED CURRENT [A]              | 2.0 A                             |
| RATED VOLTAGE [V]              | 30 V                              |
| CABLE JACKET MATERIAL/COLOR    | TPV/WHITE                         |
| CONDUCTOR INSULATION MATERIAL  | POLYESTER ELASTOMER               |
| NUMBER OF CONDUCTORS [AWG]     | 12x24 AWG                         |
| TEMPERATURE RANGE              | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS               | MEETS NEMA 1,3,4,6P AND IEC IP68  |

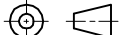


| CABLE LENGTH                | TOLERANCE*                                                                  |
|-----------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                 | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH                | TOLERANCE*                                                                  |
| 0-7mm                       | ±0.5mm                                                                      |
| 8-29mm                      | ±1.0mm                                                                      |
| 30-49mm                     | ±2.0mm                                                                      |
| 50-89mm                     | ±3.0mm                                                                      |
| 90-100mm                    | ±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 PROJECTION                                                                  | <div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS 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> |                 |                    |     |
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|                                                           |                                                                                       |                                                                                                                                                        |                     |                                                                                                                                      |                 |                    |     |
| MATERIAL                                                  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       | DRFT                                                                                                                                                   | RDS                 | DATE                                                                                                                                 | 01/07/08        | DESCRIPTION        |     |
| SEE SPECIFICATIONS                                        |                                                                                       | APVD                                                                                                                                                   |                     | SCALE                                                                                                                                | 1=1.0           |                    |     |
| FINISH                                                    |                                                                                       | CONTACT TURCK FOR MORE INFORMATION                                                                                                                     | UNIT OF MEASUREMENT |                                                                                                                                      |                 | IDENTIFICATION NO. | REV |
| SEE SPECIFICATIONS                                        |                                                                                       |                                                                                                                                                        | MILLIMETER [ INCH ] |                                                                                                                                      |                 |                    |     |
|                                                           |                                                                                       | DO NOT SCALE THIS DRAWING                                                                                                                              |                     |                                                                                                                                      | FILE: 777020838 | SHEET 1 OF 1       |     |

|     |                       |     |          |          |
|-----|-----------------------|-----|----------|----------|
| F   | UPDATE VOLTAGE RATING | CBM | 02/21/23 | 78300    |
| REV | DESCRIPTION           | BY  | DATE     | ECO. NO. |