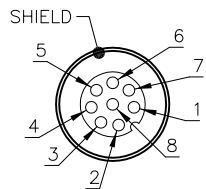


## FEMALE END VIEW

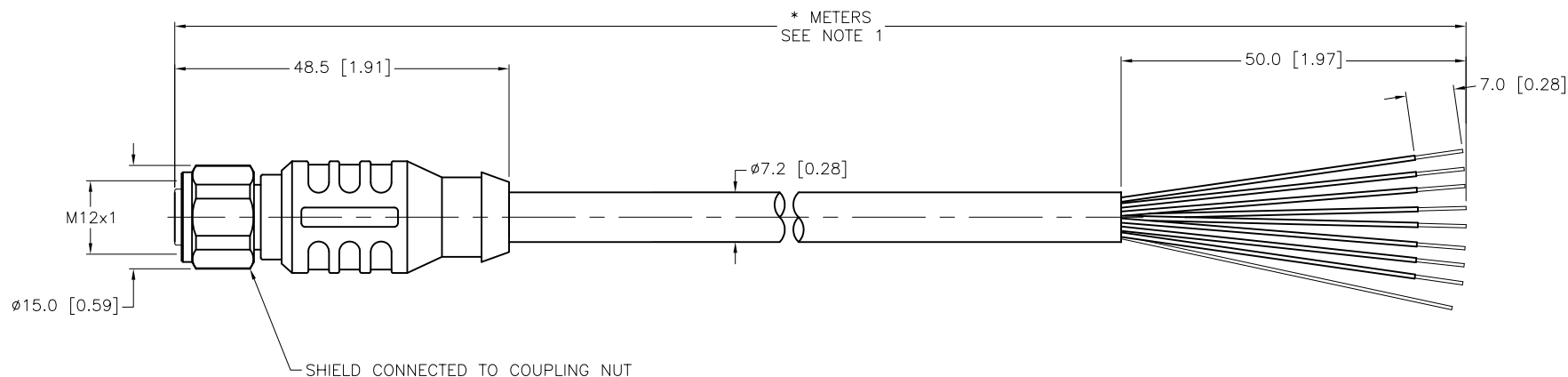


- 1 = WHITE  
2 = BROWN  
3 = GREEN  
4 = YELLOW  
5 = GREY  
6 = PINK  
7 = BLUE  
8 = RED



## SPECIFICATIONS

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL          | NYLON or TPU                      |
| MOLDED HEAD MATERIAL/COLOR        | TPU/YELLOW                        |
| CONTACT MATERIAL/PLATING          | BRASS/GOLD                        |
| COUPLING NUT MATERIAL/FINISH      | STAINLESS STEEL/PASSIVATED        |
| RATED CURRENT [A]                 | 2.0 A                             |
| RATED VOLTAGE [V]                 | 60 VAC/75 VDC                     |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/BLACK                         |
| CONDUCTOR INSULATION MATERIAL     | PVC                               |
| NUMBER OF CONDUCTORS [AWG]        | 8x24 AWG                          |
| DRAIN/SHIELD                      | 26 AWG/FOIL AND T-C BRAIDED       |
| TEMPERATURE RANGE                 | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS                  | MEETS IEC IP67                    |



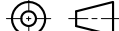
| CABLE LENGTH | TOLERANCE                                                                   |
|--------------|-----------------------------------------------------------------------------|
| ALL LENGTHS  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH |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

## NOTES:

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

2. COUPLING NUT IS CONNECTED TO SHIELD.

SOURCE DRAWING - FOR REFERENCE ONLY

|                                                           |                                                                 |                                                                                       |     |                                                                                                                            |                    |                                                                                                                                                                                                                          |              |
|-----------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| RELATED DOCUMENTS<br><br>1.<br><br>2.<br><br>3.<br><br>4. | 3RD ANGLE PROJECTION                                            |  |     | 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> <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</div> |              |
|                                                           |                                                                 |                                                                                       |     |                                                                                                                            |                    |                                                                                                                                                                                                                          |              |
| MATERIAL<br><br>SEE SPECIFICATIONS                        | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | DRFT                                                                                  | DJW | DATE                                                                                                                       | 03/28/07           | DESCRIPTION<br><br>E-RKSV 8T-930-*                                                                                                                                                                                       |              |
| FINISH<br><br>SEE SPECIFICATIONS                          |                                                                 | DSGN                                                                                  |     | SCALE                                                                                                                      | 1=1.0              |                                                                                                                                                                                                                          |              |
|                                                           |                                                                 | UNIT OF MEASUREMENT<br><br><b>MILLIMETER [ INCH ]</b>                                 |     |                                                                                                                            | IDENTIFICATION NO. |                                                                                                                                                                                                                          | REV<br><br>B |
|                                                           |                                                                 | DO NOT SCALE THIS DRAWING                                                             |     |                                                                                                                            |                    |                                                                                                                                                                                                                          |              |
|                                                           |                                                                 | FILE: 777003630                                                                       |     |                                                                                                                            |                    | SHEET 1 OF 1                                                                                                                                                                                                             |              |

|     |                         |     |          |         |
|-----|-------------------------|-----|----------|---------|
| B   | UPDATE PROTECTION CLASS | RDS | 02/15/11 | 34226   |
| REV | DESCRIPTION             | BY  | DATE     | ECO NO. |