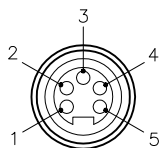


## FEMALE END VIEW

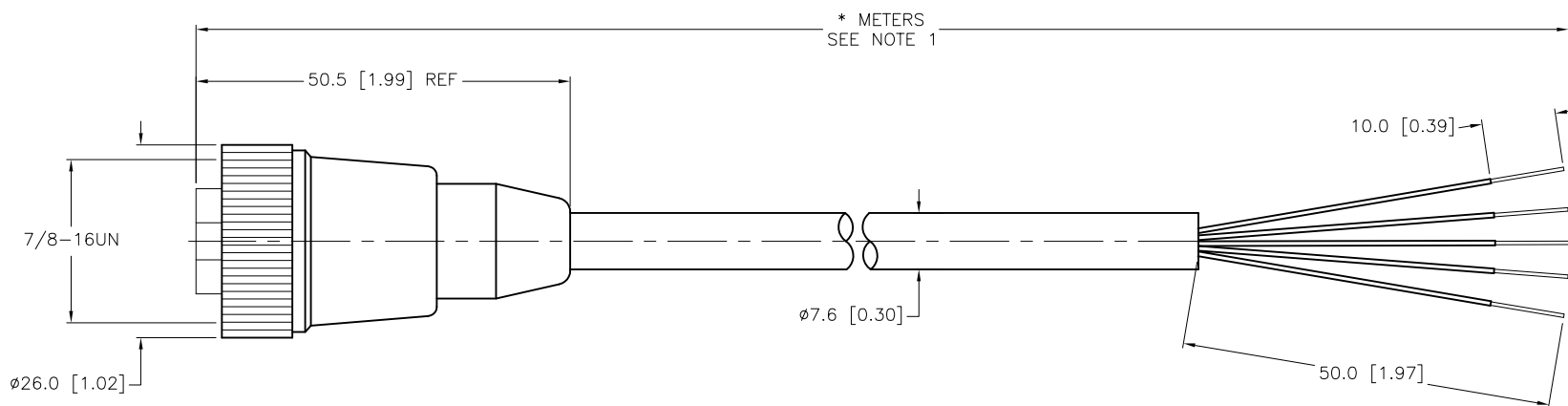


1 = BLACK  
2 = BLUE  
3 = GREEN/YELLOW  
4 = BROWN  
5 = WHITE



## SPECIFICATIONS

|                               |                                   |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL      | TPU                               |
| MOLDED HEAD MATERIAL/COLOR    | TPU/YELLOW                        |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                        |
| COUPLING NUT MATERIAL/COLOR   | NYLON/BLACK                       |
| RATED CURRENT [A]             | 9.0 A                             |
| RATED VOLTAGE [V]             | 300 V                             |
| OUTER JACKET MATERIAL/COLOR   | PVC/YELLOW                        |
| CONDUCTOR INSULATION MATERIAL | PVC                               |
| NUMBER OF CONDUCTORS [AWG]    | 5x18 AWG                          |
| TEMPERATURE RANGE             | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP67  |

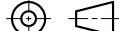


| CABLE LENGTH | TOLERANCE                                                                   |
|--------------|-----------------------------------------------------------------------------|
| ALL LENGTHS  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH |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

SOURCE DRAWING - FOR REFERENCE ONLY

|                                                           |                                                                          |                                                                                       |     |                                                                                                                                              |                                                                                        |                             |                                                                                                                   |              |
|-----------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|--------------|
| RELATED DOCUMENTS<br><br>1.<br><br>2.<br><br>3.<br><br>4. | 3RD ANGLE<br>PROJECTION                                                  |  |     | 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><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                                                  | ALL DIMENSIONS<br>DISPLAYED ON THIS<br>DRAWING ARE FOR<br>REFERENCE ONLY | DRFT                                                                                  | RDS | DATE                                                                                                                                         | 05/01/07                                                                               | DESCRIPTION<br><br>RK 50-*M |                                                                                                                   |              |
|                                                           |                                                                          | APVD                                                                                  |     | SCALE                                                                                                                                        | 1=1.0                                                                                  |                             |                                                                                                                   |              |
| SEE SPECIFICATIONS                                        |                                                                          | UNIT OF MEASUREMENT                                                                   |     |                                                                                                                                              | IDENTIFICATION NO.                                                                     |                             |                                                                                                                   | REV<br><br>C |
| FINISH                                                    |                                                                          | MILLIMETER [ INCH ]                                                                   |     |                                                                                                                                              |                                                                                        |                             |                                                                                                                   |              |
| SEE SPECIFICATIONS                                        | CONTACT TURCK<br>FOR MORE<br>INFORMATION                                 | DO NOT SCALE THIS DRAWING                                                             |     |                                                                                                                                              | FILE: 777003183                                                                        |                             |                                                                                                                   | SHEET 1 OF 1 |

|     |                       |     |          |         |
|-----|-----------------------|-----|----------|---------|
| C   | UPDATE CABLE DIAMETER | KMY | 02/17/12 | 37040   |
| REV | DESCRIPTION           | BY  | DATE     | ECO NO. |