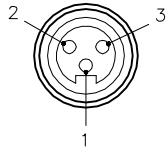


FEMALE END VIEW

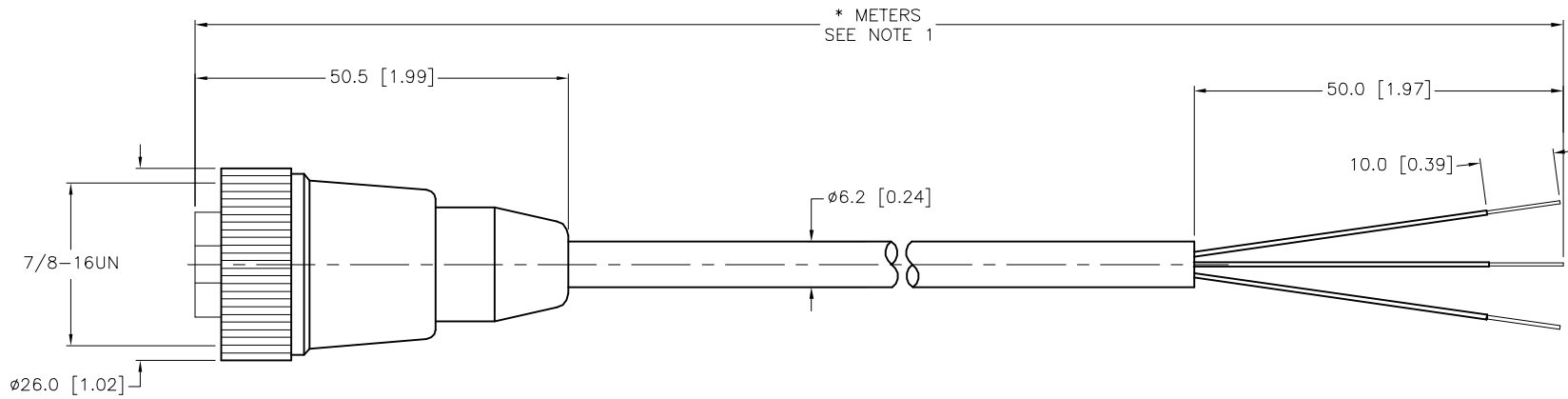


- 1 = GREEN/YELLOW
- 2 = RED/BLACK
- 3 = RED/WHITE



SPECIFICATIONS

|                               |   |
|-------------------------------|---|
| CONTACT CARRIER MATERIAL      | TPU   |
| MOLDED HEAD MATERIAL/COLOR    | TPU/YELLOW                                  |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                                  |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL                                |
| RATED CURRENT [A]             | 9.0 A                                       |
| RATED VOLTAGE [V]             | 600 V                                       |
| OUTER JACKET MATERIAL/COLOR   | PVC/YELLOW                                  |
| CONDUCTOR INSULATION MATERIAL | PVC   |
| NUMBER OF CONDUCTORS [AWG]    | 3x18 AWG                                    |
| TEMPERATURE RANGE             | -40°C to +105°C (-40°F to +221°F)           |
| PROTECTION CLASS              | NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K |



| 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>1.<br>2.<br>3.<br>4. | 3RD ANGLE PROJECTION<br>  | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |   | 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 |                           |                           |
|   |   | DRFT   | RDS   | DATE   | 11/12/04                  | DESCRIPTION<br>RKM 311-*M |
| MATERIAL<br>SEE SPECIFICATIONS            | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD   |   | SCALE  | 1=1.0                     |                           |
| FINISH<br>SEE SPECIFICATIONS              |   | CONTACT TURCK FOR MORE INFORMATION   | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b> |  | IDENTIFICATION NO.        | REV<br>G                  |
| G   | UPDATE PROTECTION CLASS   | CBM  | 04/13/21  | 76628  |                           |                           |
| REV                                       | DESCRIPTION   | BY   | DATE  | ECO NO.  | DO NOT SCALE THIS DRAWING |                           |
|   |   |  |   |  | FILE: 777003116           | SHEET 1 OF 1              |