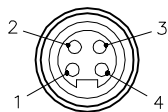


## FEMALE END VIEW

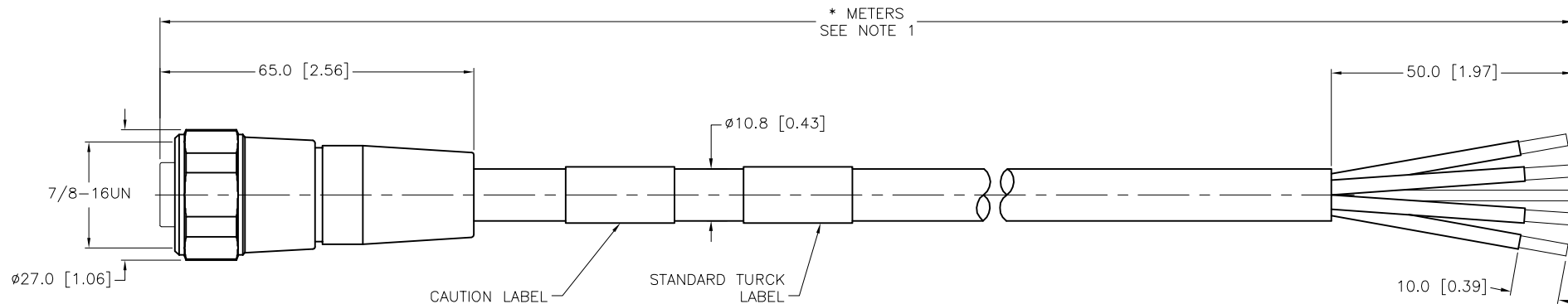


1 = BLACK  
2 = WHITE  
3 = RED  
4 = GREEN/YELLOW



## SPECIFICATIONS

|                               |                                                          |
|-------------------------------|----------------------------------------------------------|
| CONTACT CARRIER MATERIAL      | PVC                                                      |
| MOLDED HEAD MATERIAL/COLOR    | PVC/BLACK                                                |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                                               |
| COUPLING NUT MATERIAL/FINISH  | STAINLESS STEEL/PASSIVATED                               |
| RATED CURRENT [A]             | 17.0 A                                                   |
| RATED VOLTAGE [V]             | 600 V                                                    |
| CABLE JACKET MATERIAL/COLOR   | PVC/BLACK                                                |
| CONDUCTOR INSULATION MATERIAL | PVC/NYLON (NYLON OVERCOAT)                               |
| NUMBER OF CONDUCTORS [AWG]    | 4x14 AWG                                                 |
| DRAIN/SHIELD                  | 16 AWG/ALUM.-POLYESTER FOIL, T-C BRAIDED                 |
| TEMPERATURE RATING            | -40°C to +90°C (-40°F to +194°F)                         |
| PROTECTION CLASS              | NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K            |
| CABLE RATINGS                 | UL: TC-ER DIRECT BURIAL 90C, 600V<br>CSA: CIC, 90C, 600V |
| APPROVALS AND CERTIFICATIONS  | UL 2237, UL 2238                                         |



| 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:

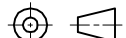
1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.



## CAUTION:

RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

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> |  | 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         | 05/07/14 | DESCRIPTION<br><br>P-PWR-RKV 44-1363-*M |
|                                                           |                                                                                                           |                                                                                                                                                        |  | APVD                                                                                                                 | P.J. | SCALE        | 1=1.3    |                                         |
|                                                           | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ]                                                            |                                                                                                                                                        |  | IDENTIFICATION NO.                                                                                                   |      | REV<br><br>K |          |                                         |
| MATERIAL                                                  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY<br><br>CONTACT TURCK FOR MORE INFORMATION | DO NOT SCALE THIS DRAWING                                                                                                                              |  | FILE: 777033346                                                                                                      |      | SHEET 1 OF 1 |          |                                         |
| FINISH                                                    |                                                                                                           |                                                                                                                                                        |  |                                                                                                                      |      |              |          |                                         |
|                                                           |                                                                                                           |                                                                                                                                                        |  |                                                                                                                      |      |              |          |                                         |

|     |                         |     |          |         |
|-----|-------------------------|-----|----------|---------|
| K   | UPDATE PROTECTION CLASS | CBM | 04/13/21 | 76628   |
| REV | DESCRIPTION             | BY  | DATE     | ECO NO. |