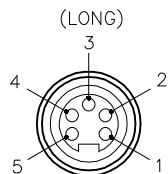
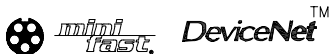


## MALE END VIEW

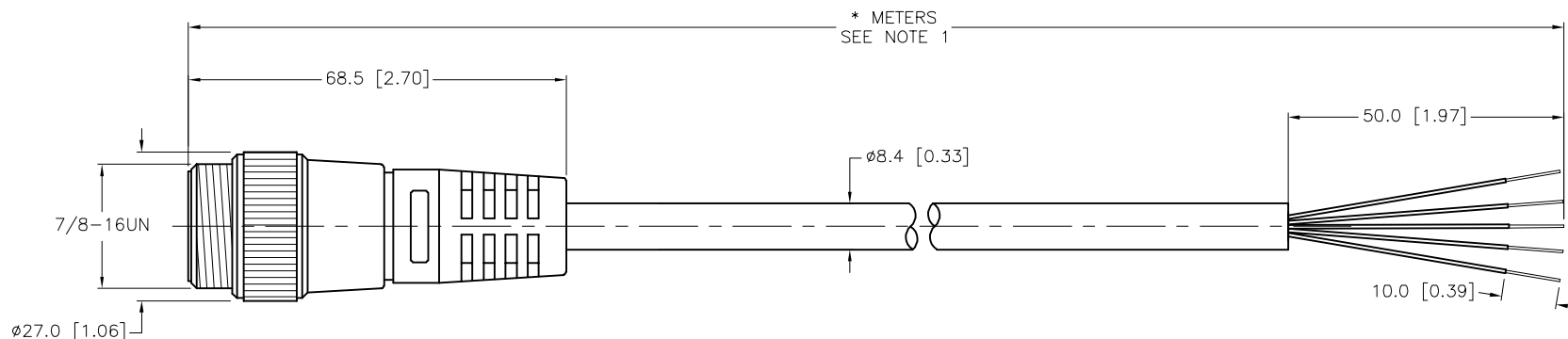


- 1 = BARE (SHIELD)  
2 = RED (+ VOLTAGE)  
3 = BLACK (- VOLTAGE)  
4 = WHITE (CAN\_H)  
5 = BLUE (CAN\_L)



## SPECIFICATIONS

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| CONTACT CARRIER MATERIAL      | TPU                                                 |
| MOLDED HEAD MATERIAL/COLOR    | TPU/BLUE-GRAY                                       |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                                          |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL                                        |
| RATED CURRENT [A]             | 7.0 A                                               |
| RATED VOLTAGE [V]             | 300 V                                               |
| OUTER JACKET MATERIAL/COLOR   | TPU/GRAY                                            |
| CONDUCTOR INSULATION MATERIAL | FOAMED HDPE (DATA), PVC (POWER)                     |
| NUMBER OF CONDUCTORS [AWG]    | 2x17 AWG, 2x20 AWG, 20 AWG DRAIN                    |
| SHIELDING                     | FOIL (AROUND PAIRS), ALUM./POLYESTER FOIL (OVERALL) |
| TEMPERATURE RATING            | -40°C to +80°C (-40°F to +176°F)                    |
| PROTECTION CLASS              | NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K         |

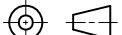


| CABLE LENGTH                 | TOLERANCE *                                                                 |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<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    |  | 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> |  |                                |  |
| 1.<br>2.<br>3.<br>4. |  |  |  |                                                                                                                                                                                                                                                                                             |  |                                |  |
| MATERIAL             |  | DRFT RDS                                                                              |  | DATE 04/15/08                                                                                                                                                                                                                                                                               |  | DESCRIPTION<br><br>RSM 5723-*M |  |
|                      |  | APVD                                                                                  |  | SCALE 1=1.3                                                                                                                                                                                                                                                                                 |  |                                |  |
| FINISH               |  | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ]                                        |  | IDENTIFICATION NO.                                                                                                                                                                                                                                                                          |  | REV<br><br>G                   |  |
|                      |  |                                                                                       |  |                                                                                                                                                                                                                                                                                             |  |                                |  |
|                      |  | DO NOT SCALE THIS DRAWING                                                             |  | FILE: 777007243                                                                                                                                                                                                                                                                             |  | SHEET 1 OF 1                   |  |
|                      |  |                                                                                       |  |                                                                                                                                                                                                                                                                                             |  |                                |  |
|                      |  |                                                                                       |  |                                                                                                                                                                                                                                                                                             |  |                                |  |

|     |                         |    |          |         |
|-----|-------------------------|----|----------|---------|
| G   | UPDATE MALE TO LONG PIN | KB | 03/03/25 | 81013   |
| REV | DESCRIPTION             | BY | DATE     | ECO NO. |