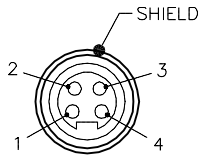


FEMALE END VIEW

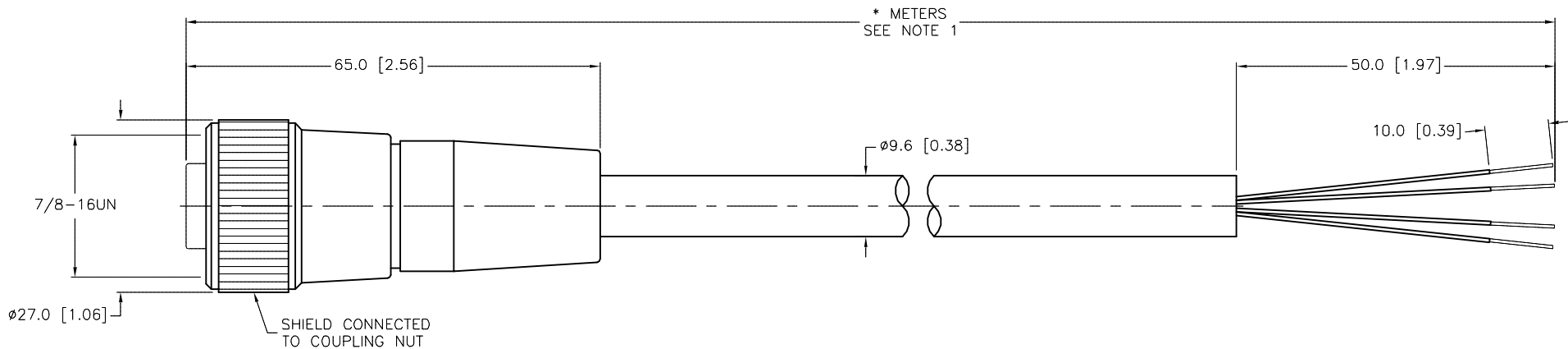


- 1 = BLACK
- 2 = WHITE
- 3 = RED
- 4 = GREEN



SPECIFICATIONS

| | |
|-----------------------------------|---|
| CONTACT CARRIER MATERIAL | TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 10.0 A |
| RATED VOLTAGE [V] | 600 V |
| OUTER CABLE JACKET MATERIAL/COLOR | TPE/BLACK |
| CONDUCTOR INSULATION MATERIAL | PVC/NYLON |
| NUMBER OF CONDUCTORS [AWG] | 4x16 AWG |
| DRAIN/SHIELD | 18 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED |
| TEMPERATURE RANGE | -40°C TO +90°C (-40°F TO +194°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP67 |
| CABLE APPROVAL | TC-ER |



| CABLE LENGTH | TOLERANCE* |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH 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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S760" DESIGNATES BLACK CABLE JACKET.
- "/S771" DESIGNATES BLACK MOLD BODY.
- "/S3027" DESIGNATES TC-ER CABLE.

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | |
|--|---|--|---|--------------------|
| RELATED DOCUMENTS 1. 2. 3. 4. | 3RD ANGLE PROJECTION | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com | |
| | | | DRFT RWC | DATE 03/05/08 |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD | SCALE 1=1.0 | IDENTIFICATION NO. |
| FINISH SEE SPECIFICATIONS | | UNIT OF MEASUREMENT MILLIMETER [INCH] | | |
| F UPDATE CONDUCTOR INSULATION MATERIAL CALLOUT | RDS 06/13/16 | 55092 | DO NOT SCALE THIS DRAWING | |
| REV DESCRIPTION | BY DATE ECO NO. | FILE: 777021298 | | SHEET 1 OF 1 |