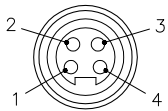


FEMALE END VIEW

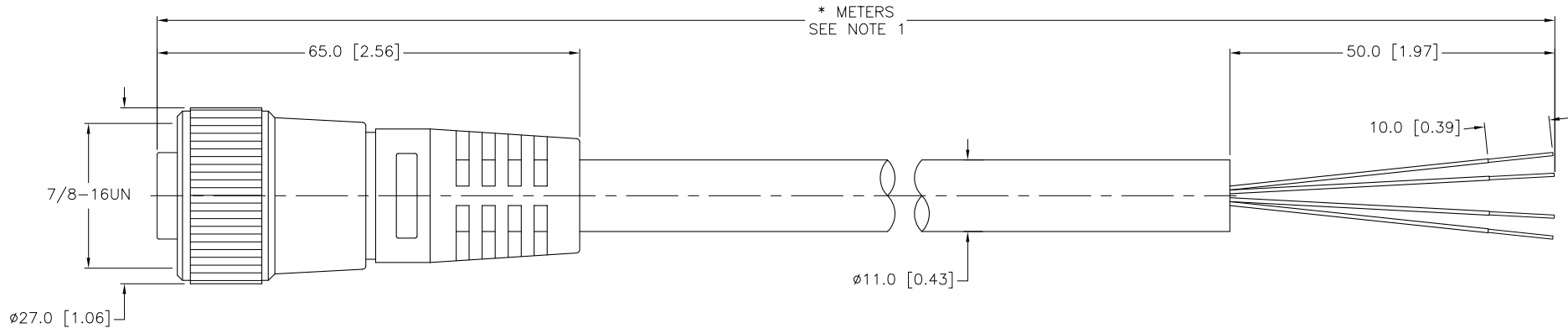


- 1 = BLACK
- 2 = WHITE
- 3 = RED
- 4 = GREEN



SPECIFICATIONS

| | |
|--------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | TPU/YELLOW |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/NICKEL |
| COUPLING NUT MATERIAL/FINISH | STAINLESS STEEL/PASSIVATED |
| RATED CURRENT [A] | 10.0 A |
| RATED VOLTAGE [V] | 600 V |
| OUTER JACKET MATERIAL/COLOR | PVC/YELLOW |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 4x16 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 - 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 |

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | | |
|---|---|---|-------------|--------------------|---|
| RELATED DOCUMENTS 1. 2. 3. 4. | 3RD ANGLE PROJECTION | THIS DRAWING IS 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 04/12/07 | DESCRIPTION RKV 46-*M |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | DSGN | SCALE 1=1.0 | IDENTIFICATION NO. | |
| FINISH SEE SPECIFICATIONS | | UNIT OF MEASUREMENT MILLIMETER [INCH] | | REV C | |
| C | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/06/11 | 33971 | |
| REV | DESCRIPTION | BY | DATE | ECO NO. | DO NOT SCALE THIS DRAWING |
| | | | | | FILE: 777003560 |
| | | | | | SHEET 1 OF 1 |