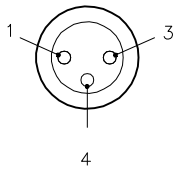


FEMALE END VIEW

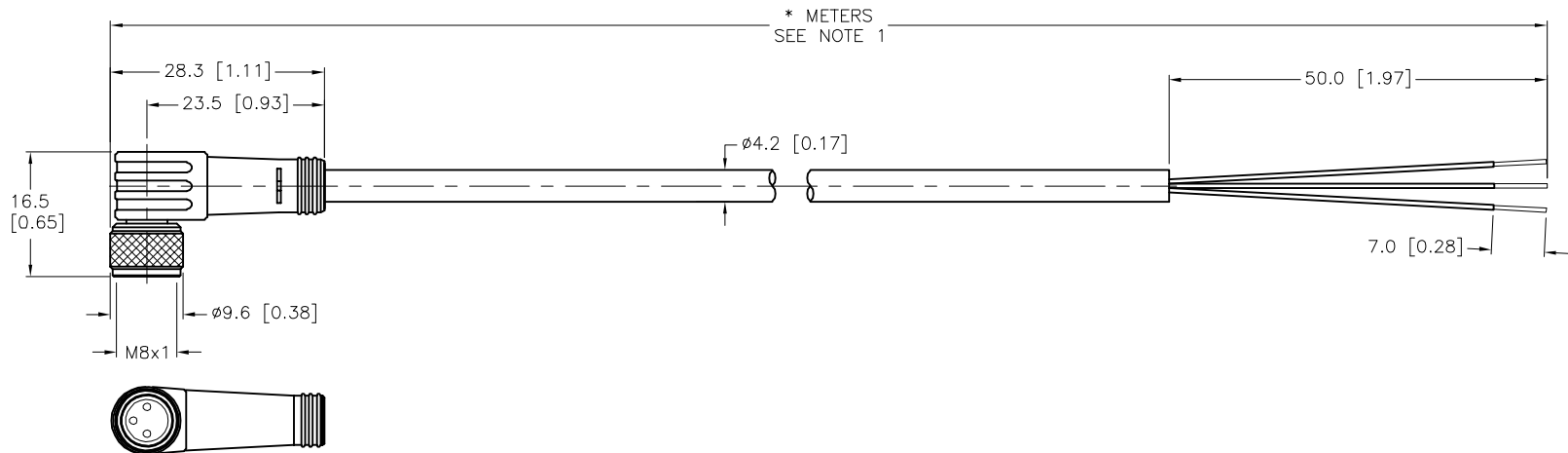


- 1 = BROWN
- 3 = BLUE
- 4 = BLACK



SPECIFICATIONS

| | |
|-----------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 125 V |
| OUTER CABLE JACKET MATERIAL/COLOR | TPU/BLACK |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 3x24 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 |

*UNLESS OTHERWISE SPECIFIED

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE.
- "/S3048" DESIGNATES NO FLAG OR WRAP LABEL ON PRODUCT, ONLY INDIVIDUAL BAG LABEL.

| | | | | | |
|-------------------|---|--|-----|--|-----------------------------------|
| RELATED DOCUMENTS | 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 www.turck.us | |
| 1. | | DRFT | RWC | DATE 05/09/08 | DESCRIPTION PKW 3M-*/S90/S3048 |
| 2. | | APVD | | SCALE 1=1.0 | |
| 3. | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | UNIT OF MEASUREMENT MILLIMETER [INCH] | | | IDENTIFICATION NO. |
| 4. | | CONTACT TURCK FOR MORE INFORMATION | | | |
| MATERIAL | SEE SPECIFICATIONS | DO NOT SCALE THIS DRAWING | | FILE: 777021680 | REV F |
| FINISH | SEE SPECIFICATIONS | | | | |

| | | | | |
|-----|-----------------|----|----------|---------|
| F | UPDATE CABLE OD | CK | 08/10/11 | 35981 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |