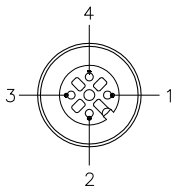
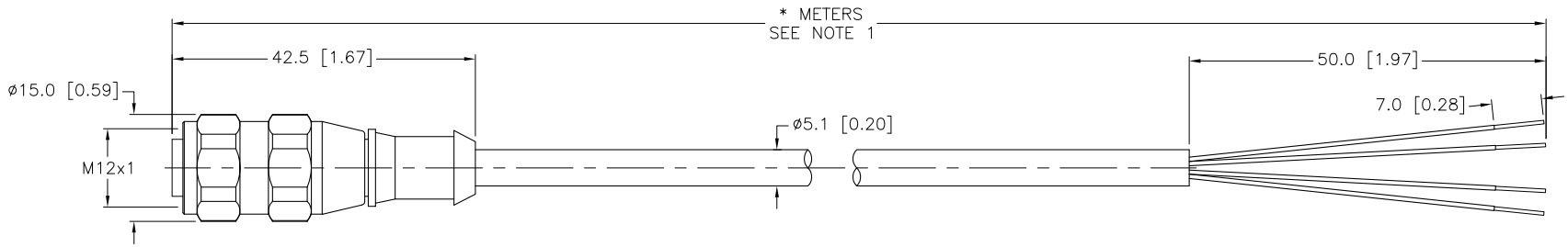
## FEMALE END VIEW




1 = BROWN
2 = WHITE
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/FINISH | STAINLESS STEEL/PASSIVATED |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER CABLE JACKET MATERIAL/COLOR | TPU/GRAY |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 4x22 AWG |
| TEMPERATURE RANGE | −40°C to +90°C (−40°F to +194°F) |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP68, 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 |

NOTES:

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

2. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE.

**SOURCE DRAWING - FOR REFERENCE ONLY**

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| G | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/06/11 | 33971 |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RWC | DATE: 06/06/07

DSGN: | SCALE: 1=1.0

UNIT OF MEASUREMENT
**MILLIMETER [ INCH ]**
DO NOT SCALE THIS DRAWING

DESCRIPTION: RKV 4.4T−*/S90

IDENTIFICATION NO.:

REV: G

FILE: 777003543

SHEET 1 OF 1