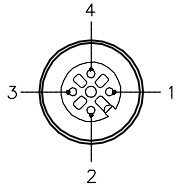


FEMALE END VIEW

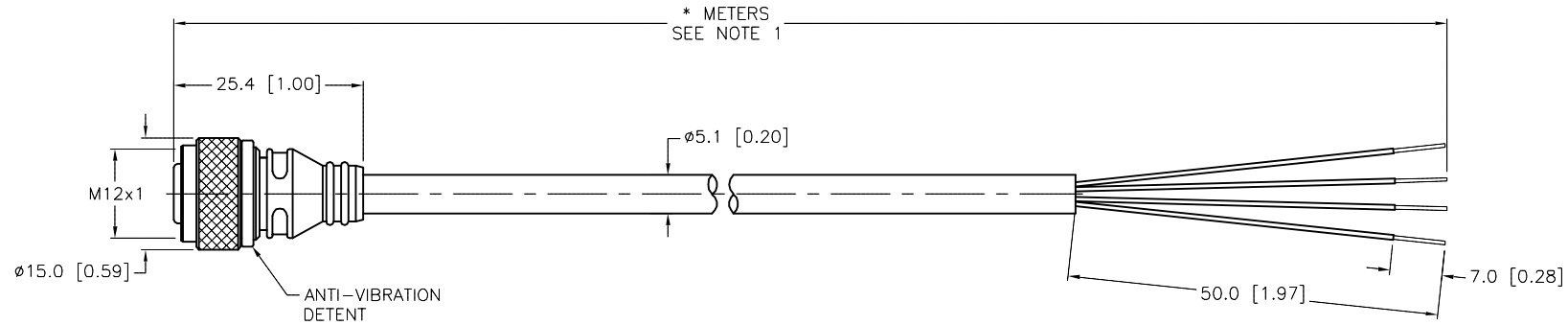


- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK



SPECIFICATIONS

| | |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER JACKET MATERIAL/COLOR | TPU/GRAY |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 4x22 AWG |
| TEMPERATURE RATING | -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 - 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.
- "/S90" DESIGNATES THERMOPLSTIC POLYURETHANE (TPU) CABLE JACKET.

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | | |
|--------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| RELATED DOCUMENTS | 3RD ANGLE PROJECTION | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | | TURCK IAC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com | |
| 1. | | DRFT | JB | DATE | 02/12/04 |
| 2. | | DSGN | | SCALE | 1=1.0 |
| 3. | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | UNIT OF MEASUREMENT | | | DESCRIPTION |
| 4. | | MILLIMETER [INCH] | | | |
| MATERIAL | CONTACT TURCK FOR MORE INFORMATION | IDENTIFICATION NO. | | | REV |
| SEE SPECIFICATIONS | | RKL 4.4-*/S90 | | | E |
| FINISH | DO NOT SCALE THIS DRAWING | FILE: 777003497 | | | SHEET 1 OF 1 |
| SEE SPECIFICATIONS | | | | | |

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