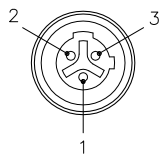


FEMALE END VIEW



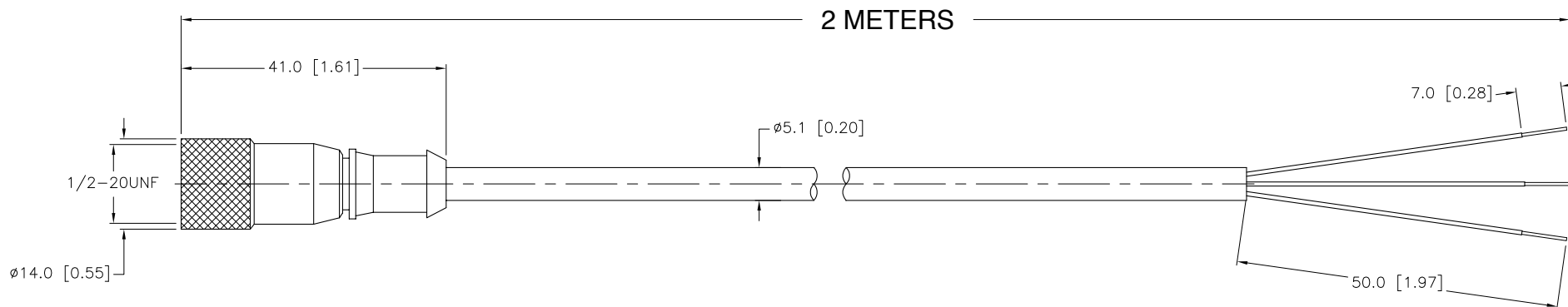
1 = GREEN
2 = RED/BLACK
3 = RED/WHITE



**GREEN IS GROUND
RED/BLACK & RED/
WHITE GO TO VDC**

SPECIFICATIONS

| | |
|--------------------------------|---|
| CONTACT CARRIER MATERIAL/COLOR | NYLON OR TPU/BLACK |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER JACKET MATERIAL/COLOR | PVC/YELLOW |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 3x22 AWG |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K |

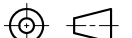


| CABLE LENGTH | TOLERANCE |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70-100mm | ±4.0mm |
| OVER 100mm | ±5.0mm |

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 | <div>THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> | | <div><div>TURCK INC</div><div>High Technology Sensors and Automation Controls</div></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div> | | | |
| |  | | | | | | |
| MATERIAL | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | DRFT | JB | DATE | 02/16/01 | DESCRIPTION KB 3T-* | |
| SEE SPECIFICATIONS | | DSGN | | SCALE | 1=1.0 | | |
| FINISH | | UNIT OF MEASUREMENT | | | | IDENTIFICATION NO. MCM-04552 | REV D |
| SEE SPECIFICATIONS | | MILLIMETER [INCH] | | | | | |
| | | DO NOT SCALE THIS DRAWING | | | | FILE: 777000598 | SHEET 1 OF 1 |

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