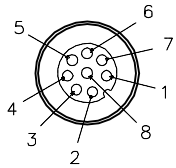


FEMALE END VIEW

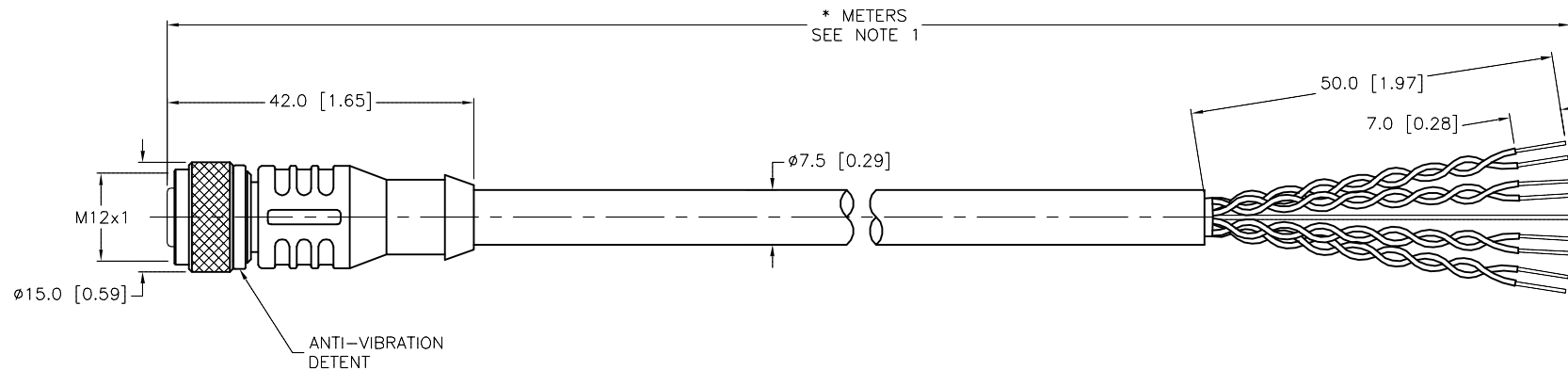


PAIR 1 < 1 = WHITE
2 = BROWN
PAIR 2 < 3 = GREEN
4 = YELLOW
PAIR 3 < 5 = GRAY
6 = PINK
PAIR 4 < 7 = BLUE
8 = RED



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] | 2.0 A |
| RATED VOLTAGE [V] | 60 VAC/75 VDC |
| OUTER CABLE JACKET MATERIAL/COLOR | TPU/BLACK |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 8x24 AWG (4 TWISTED PAIRS) |
| DRAIN/SHIELD | 24 AWG DRAIN/FOIL (PAIRS), & T-C BRAID |
| TEMPERATURE RANGE | -40°C to +90°C (-40°F to +194°F) |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP68, IP69K |

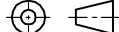


| CABLE LENGTH | TOLERANCE* |
|------------------------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE* |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70-100mm | ±4.0mm |
| OVER 100mm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

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | | |
|---|---|---|------------------------------------|---|--|
| RELATED DOCUMENTS 1. 2. 3. 4. | 3RD ANGLE PROJECTION | <div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> | | <div>TURCK INC <i>High Technology Sensors and Automation Controls</i> 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div> | |
| |  | | | | |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | DRFT RDS | DATE 07/28/14 | DESCRIPTION E-RKC 8T-1616-* | |
| FINISH SEE SPECIFICATIONS | | APVD T.K. | SCALE 1=1.0 | | |
| | | UNIT OF MEASUREMENT MILLIMETER [INCH] | IDENTIFICATION NO. REV B | | |
| | | DO NOT SCALE THIS DRAWING | | | |
| | CONTACT TURCK FOR MORE INFORMATION | FILE: 777033673 | | SHEET 1 OF 1 | |

| | | | | |
|-----|-----------------|----|----------|---------|
| B | UPDATE CABLE OD | NF | 04/14/15 | 49433 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |