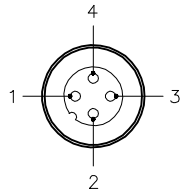


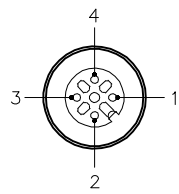
MALE END VIEW



- 1 = BROWN (+ AUX)
- 2 = RED (SC1)
- 3 = ORANGE (SC2)
- 4 = BLUE (- AUX)



FEMALE END VIEW

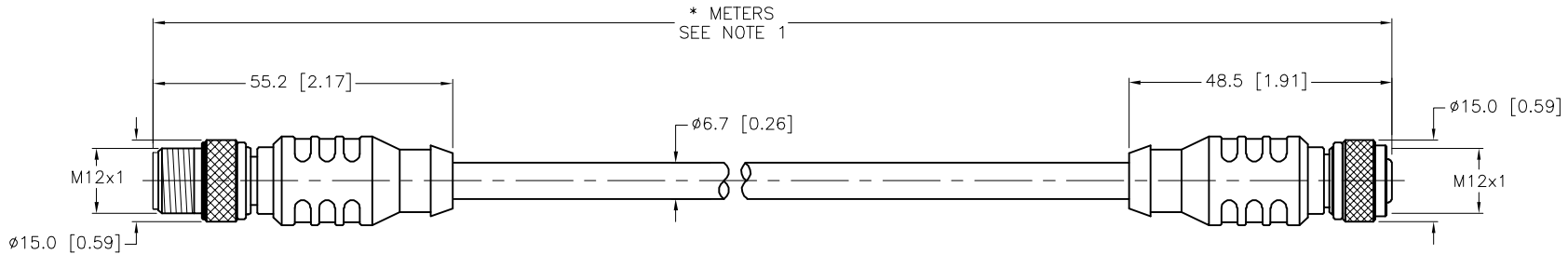


- 1 = BROWN (+ AUX)
- 2 = RED (SC1)
- 3 = ORANGE (SC2)
- 4 = BLUE (- AUX)



SPECIFICATIONS

| | |
|-----------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | TPU OR NYLON |
| MOLDED HEAD MATERIAL/COLOR | TPU/RED |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 VDC |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/RED |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 4x18 AWG |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°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 | | 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 RDS | | DATE 05/12/03 | |
| 2. | | | | APVD | | SCALE 1=1.3 | |
| 3. | | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | | UNIT OF MEASUREMENT | | DESCRIPTION | |
| 4. | | | | MILLIMETER [INCH] | | RSC RKC E40-*M | |
| MATERIAL | | CONTACT TURCK FOR MORE INFORMATION | | IDENTIFICATION NO. | | REV | |
| FINISH | | | | FILE: 777006187 | | G | |
| DO NOT SCALE THIS DRAWING | | SHEET 1 OF 1 | | | | | |

| | | | | |
|-----|------------------|----|----------|---------|
| G | UPDATE END VIEWS | NF | 02/05/21 | 76479 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |