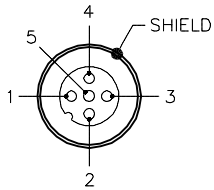


MALE END VIEW

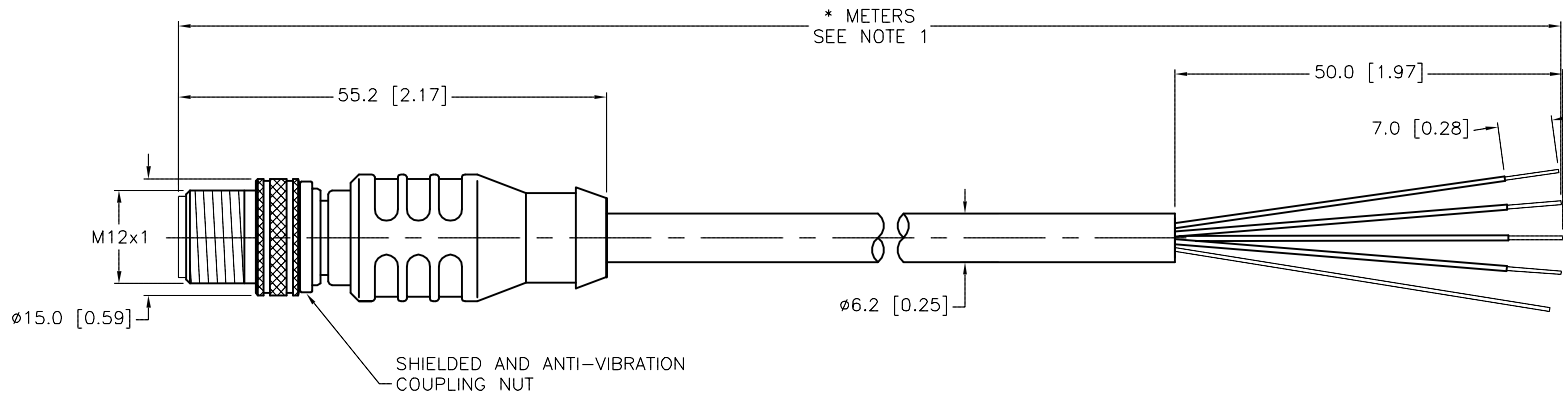


- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK
- 5 = DRAIN



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 CABLE JACKET MATERIAL/COLOR | PVC/GRAY |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 4x22 AWG |
| DRAIN/SHIELD | 24 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | MEETS IEC IP67 |



| 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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. "/S653" DESIGNATES CABLE WITH FOIL SHIELD AND DRAIN. DRAIN IS CONNECTED TO A PIN AT THE CONNECTOR.

| | | | | | |
|--|---|--|------------------------------|--|------------------------------|
| RELATED DOCUMENTS 1. 2. 3. 4. | 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 | |
| | MATERIAL SEE SPECIFICATIONS | DRFT RDS APVD | DATE 05/14/10 SCALE 1=1.0 | DESCRIPTION RSS 4.5T-*/S653 | |
| FINISH SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | UNIT OF MEASUREMENT MILLIMETER [INCH] | | IDENTIFICATION NO. | REV C |
| C UPDATE CABLE DIAMETER REV DESCRIPTION | KMY 02/02/12 BY DATE ECO NO. | CONTACT TURCK FOR MORE INFORMATION | | DO NOT SCALE THIS DRAWING | FILE: 777026282 SHEET 1 OF 1 |