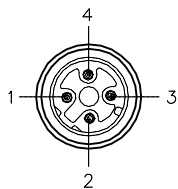
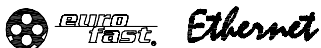


MALE END VIEW

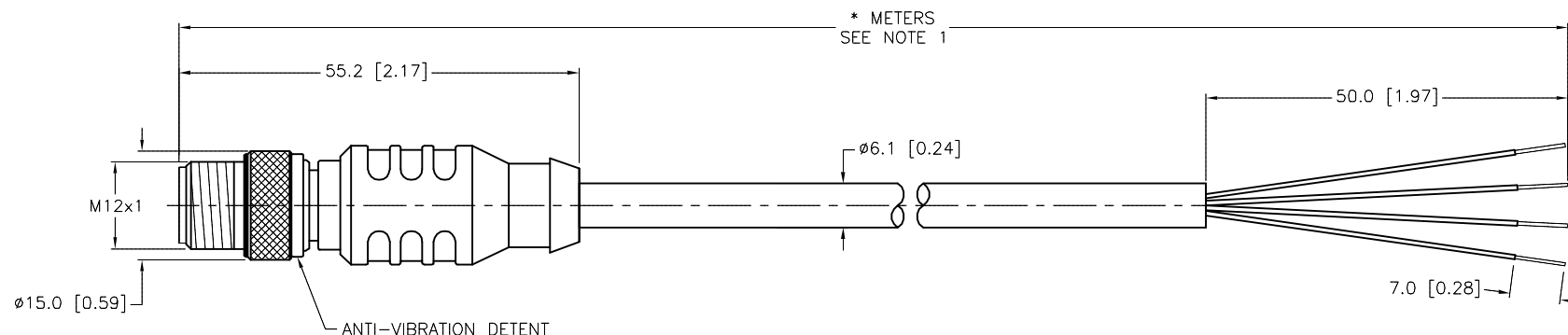


- 1 = WHITE/ORANGE (+TX)
2 = WHITE/GREEN (+RX)
3 = ORANGE (-TX)
4 = GREEN (-RX)



SPECIFICATIONS

| | |
|-----------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK |
| 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 | TPE/BLUE |
| CONDUCTOR INSULATION MATERIAL | HDPE |
| NUMBER OF CONDUCTORS [AWG] | 4x24 AWG, STRANDED, CAT 5e |
| TEMPERATURE RANGE | -40°C to +80°C (-40°F to +176°F) |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP68, IP69K |



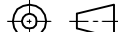
| CABLE LENGTH | TOLERANCE* |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE* |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70-100mm | ±4.0mm |
| OVER 100mm | ±5.0mm |

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S771" DESIGNATES BLACK MOLDED PLUG BODY.

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | | | | | |
|---|--|---|-------------------|--|---|---------------------------------------|---|--------------|
| 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. | <div>TURCK INC</div> <div><i>High Technology Sensors and Automation Controls</i></div> | | 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com | |
| | | | | | | | | |
| MATERIAL | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | DRFT | TV | DATE | 09/01/15 | DESCRIPTION RSCD 440BU-*M/S771 | | |
| | | APVD | | SCALE | 1=1.0 | | | |
| FINISH | CONTACT TURCK FOR MORE INFORMATION | UNIT OF MEASUREMENT MILLIMETER [INCH] | | | | IDENTIFICATION NO. | | REV A |
| DO NOT SCALE THIS DRAWING | | | | | | | | |
| | | | A DRAWING RELEASE | | | | TV 09/08/15 | |
| | | REV DESCRIPTION | | | | BY DATE ECO NO. | | |
| | | | | | | FILE: 777036045 | | SHEET 1 OF 1 |