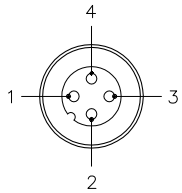


MALE END VIEW

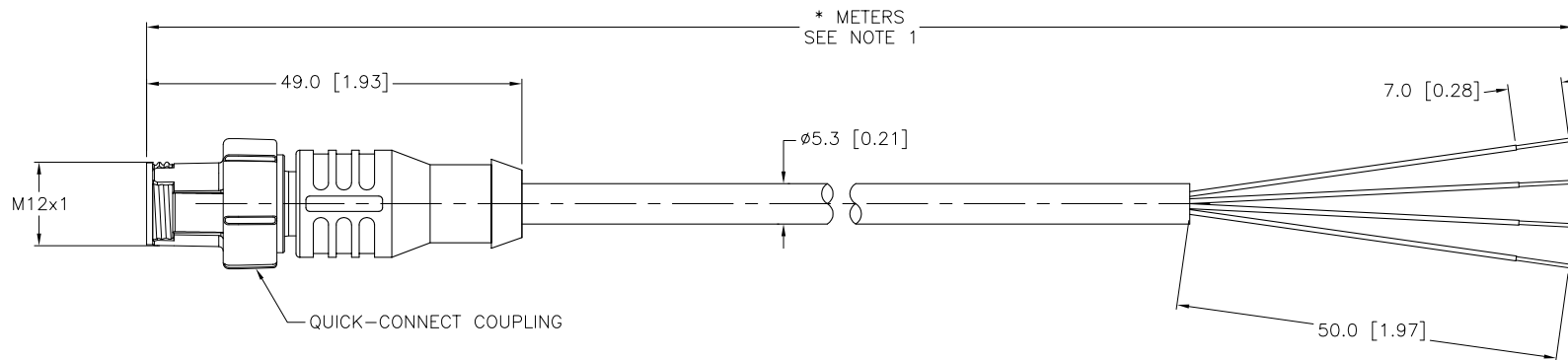


- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK



SPECIFICATIONS

| | |
|-----------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | TPU or NYLON |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| SNAP-LOCK MATERIAL/COLOR | POM/BLACK |
| 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 |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | 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 |

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S849" DESIGNATES 22 AWG CONDUCTORS.

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. | | TURCK IAC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com | | | |
| | | DRFT | RDS | DATE | 09/24/08 | DESCRIPTION | RSC 4.4Q-*/S849 |
| MATERIAL | SEE SPECIFICATIONS | APVD | | SCALE | 1=1.0 | IDENTIFICATION NO. | |
| FINISH | SEE SPECIFICATIONS | UNIT OF MEASUREMENT | | MILLIMETER [INCH] | | REV | |
| | | CONTACT TURCK FOR MORE INFORMATION | | DO NOT SCALE THIS DRAWING | | FILE: 777022511 | |
| F UPDATE CABLE DIAMETER | | KMY | 01/03/12 | 37143 | SHEET 1 OF 1 | | |
| REV | DESCRIPTION | BY | DATE | ECO NO. | | | |