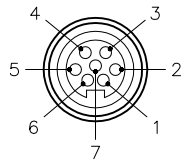


MALE END VIEW

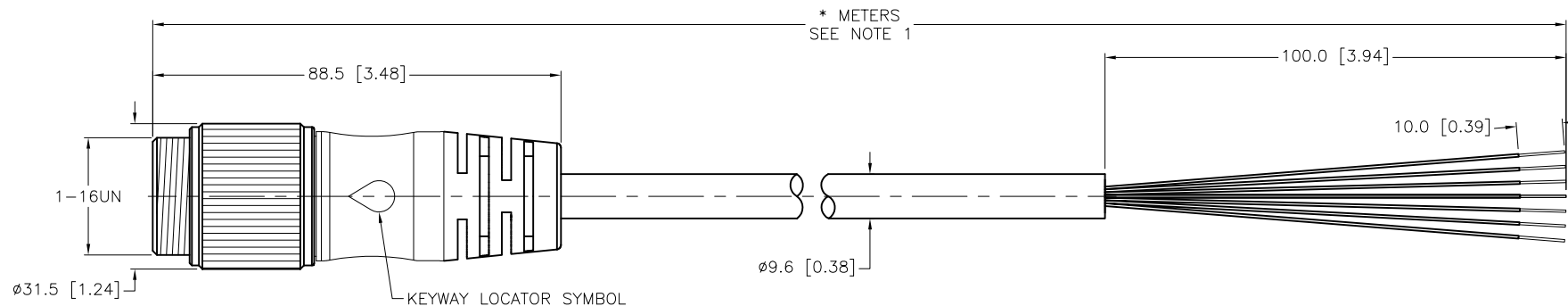


- 1 = WHITE/BLACK
- 2 = BLACK
- 3 = WHITE
- 4 = RED
- 5 = ORANGE
- 6 = BLUE
- 7 = GREEN



SPECIFICATIONS

| | |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 8.0 A |
| RATED VOLTAGE [V] | 600 V |
| OUTER JACKET MATERIAL/COLOR | PVC/YELLOW |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS | 7x16 AWG |
| TEMPERATURE RATING | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP68 |



| 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 |

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

| | | | | | |
|---|---|--|------------------------------|--|--------------|
| 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 INC 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 | |
| | MATERIAL SEE SPECIFICATIONS | DRFT JBU APVD | DATE 12/02/03 SCALE 1=1.5 | DESCRIPTION RSM 76-*M | |
| FINISH SEE SPECIFICATIONS | UNIT OF MEASUREMENT MILLIMETER [INCH] | CONTACT TURCK FOR MORE INFORMATION | | IDENTIFICATION NO. | REV F |
| F DRAWING PROCESSED AS PART OF ECO 39343 | KMY 07/10/12 39343 | DO NOT SCALE THIS DRAWING | | FILE: 777002230 | SHEET 1 OF 1 |
| REV DESCRIPTION | BY DATE ECO NO. | | | | |