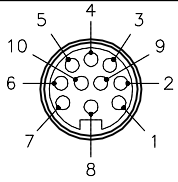


MALE END VIEW

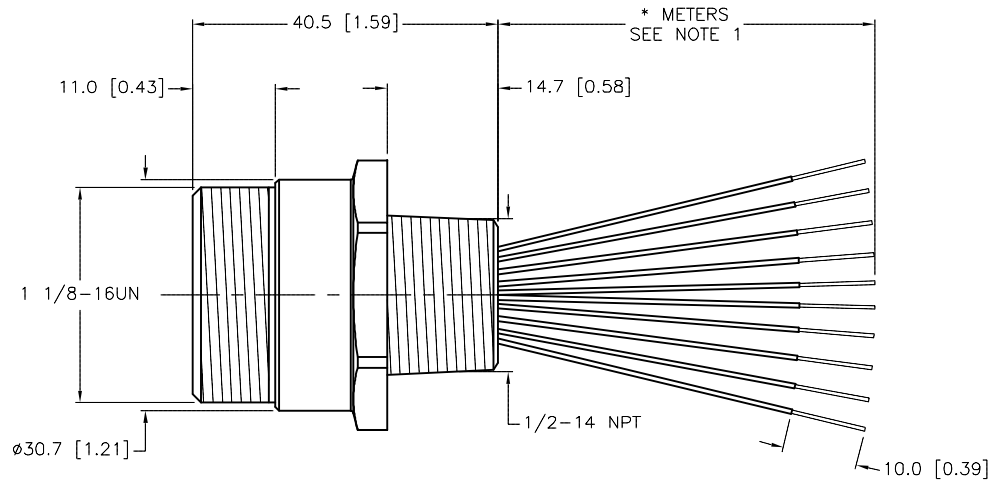
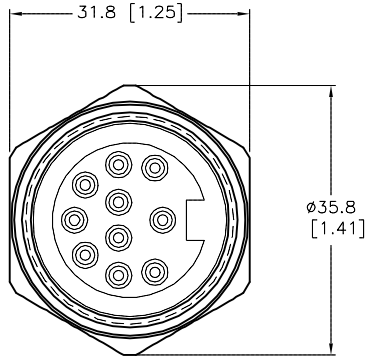


- 1 = ORANGE
- 2 = BLUE
- 3 = WHITE/BLACK
- 4 = RED/BLACK
- 5 = GREEN/BLACK
- 6 = ORANGE/BLACK
- 7 = RED
- 8 = GREEN
- 9 = BLACK
- 10 = WHITE



SPECIFICATIONS

| | |
|--------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| HOUSING MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 7.0 A |
| RATED VOLTAGE [V] | 600 V |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBERS OF CONDUCTORS [AWG] | 10x16 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 |

*UNLESS OTHERWISE SPECIFIED

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | |
|-------------------|---|--|--|------------------------------------|
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| 1. | | DRFT | DATE 07/24/03 | DESCRIPTION RSF 106-*M/14.5/NPT |
| 2. | | DSGN | SCALE 1=1.0 | |
| 3. | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION | UNIT OF MEASUREMENT MILLIMETER [INCH] | | IDENTIFICATION NO. |
| 4. | | DO NOT SCALE THIS DRAWING | | REV D |
| MATERIAL | SEE SPECIFICATIONS | FILE: 777002455 | | |
| FINISH | SEE SPECIFICATIONS | SHEET 1 OF 1 | | |

| | | | | |
|-----|--|-----|----------|---------|
| D | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/06/11 | 33971 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |