# **Detailed Specifications & Technical Data**

**METRIC MEASUREMENT VERSION** 



### 9980 Hook-up/Lead - UL AWM Style 1061

For more Information please call

1-800-Belden1



# Description:

Tinned copper conductor, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

## **Physical Characteristics (Overall)**

#### Conductor

#### AWG:

| # Conductors | AWG | Stranding | <b>Conductor Material</b> |
|--------------|-----|-----------|---------------------------|
| 1            | 16  | 19x28     | TC - Tinned Copper        |

#### Insulation

#### **Insulation Material:**

| Insulation Material      | Wall Thickness (mm) |
|--------------------------|---------------------|
| PVC - Polyvinyl Chloride | 0.254               |

#### Overall Insulation Overall Cabling

Overall Nominal Diameter: 1.981 mm

# **Applicable Specifications and Agency Compliance (Overall)**

| Applicable Standards & Environmental Prog | rams            |
|---|-----------------|
| UL AWM Style:                             | 1061            |
| UL Rating:                                | 300 V RMS, 80°C |
| CSA Rating:                               | 300 V RMS, 80°C |
| CSA Type:                                 | AWM I, A/B      |
| EU CE Mark:                               | Yes             |
| EU Directive 2000/53/EC (ELV):            | Yes             |
| EU Directive 2002/95/EC (RoHS):           | Yes             |
| EU RoHS Compliance Date (mm/dd/yyyy):     | 10/01/2005      |
| EU Directive 2002/96/EC (WEEE):           | Yes             |
| EU Directive 2003/11/EC (BFR):            | Yes             |
| CA Prop 65 (CJ for Wire & Cable):         | Yes             |
| MII Order #39 (China RoHS):               | Yes             |
| lame Test                                 |                 |
| UL Flame Test:                            | VW-1            |
| CSA Flame Test:                           | FT1             |
| Plenum/Non-Plenum                         |                 |
| Plenum (Y/N):                             | No              |

### **Related Documents:**

No related documents are available for this product

#### **Put Ups and Colors:**

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| Item #       | Putup  | Ship Weight | Color       | Notes | Item Desc       |
|--------------|--------|-------------|-------------|-------|-----------------|
| 9980 0011000 | 305 MT | 4.990 KG    | BROWN       | Р     | 16 STR PVC BRN  |
| 9980 002100  | 30 MT  | 0.635 KG    | RED         |       | 16 STR PVC RED  |
| 9980 0021000 | 305 MT | 4.990 KG    | RED         | Р     | 16 STR PVC RED  |
| 9980 0031000 | 305 MT | 4.990 KG    | ORANGE      | Р     | 16 STR PVC ORG  |
| 9980 0041000 | 305 MT | 4.990 KG    | YELLOW      | Р     | 16 STR PVC YEL  |
| 9980 0051000 | 305 MT | 4.990 KG    | GREEN, DARK | Р     | 16 STR PVC GRN  |
| 9980 0081000 | 305 MT | 4.990 KG    | GRAY        | Р     | #16 STR PVC GRY |
| 9980 009100  | 30 MT  | 0.635 KG    | WHITE       |       | 16 STR PVC WHT  |
| 9980 0091000 | 305 MT | 4.990 KG    | WHITE       | Р     | 16 STR PVC WHT  |
| 9980 010100  | 30 MT  | 0.635 KG    | BLACK       |       | 16 STR PVC BLK  |
| 9980 0101000 | 305 MT | 4.990 KG    | BLACK       | Р     | 16 STR PVC BLK  |
| 9980 013100  | 30 MT  | 0.635 KG    | BLUE, DARK  |       | 16 STR PVC DBLU |
| 9980 0131000 | 305 MT | 4.990 KG    | BLUE, DARK  | Р     | 16 STR PVC DBLU |

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION.PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

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