



# **Product Description**

Tinned copper conductor, PVC insulation.

### **Product Specifications**

## **Technical Specifications**

### **Construction and Dimensions**

### Conductor:

| AWG                         | Stranding | Material           | No. of Conductors | No. of Pairs |
|-----------------------------|-----------|--------------------|-------------------|--------------|
| 8                           | 84x27     | TC - Tinned Copper | 1                 | 6            |
| Total Number of Conductors: |           |                    | 1                 |              |

### Insulation:

| Material                 | Nominal Wall Thickness |
|--------------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.045 in               |

#### Color Chart 1:

| ١ | Number |
|---|--------|
| 6 |        |

### Outerjacket 1:

| Nominal Diameter |  |
|------------------|--|
| 0.25 mm          |  |

## **Electrical Characteristics**

#### Use

#### **Safety**

| UL Flammability: VW-1 |  |
|-----------------------|--|
|                       |  |

# Temperature Range

## **Mechanical Characteristics**

### Part Number

| Plenum (Y/N): No |  |
|------------------|--|

### **Standards**

| CA Prop 65 (CJ for Wire & Cable): | Yes                           |  |
|-----------------------------------|-------------------------------|--|
| CSA Rating:                       | 600V, 105°C                   |  |
| СЅА Туре:                         | TEW                           |  |
| MII Order #39 (China RoHS):       | Yes                           |  |
| UL AWM Style:                     | MTW or AWM 1015/1028          |  |
| UL Rating:                        | 600V, 105°C                   |  |
| EU Directive Compliance:          | EU Directive 2003/11/EC (BFR) |  |
| EU CE Mark:                       | Yes                           |  |

### **History**

## **Product Variants**

| Part Number | Color  | Put-Up Type | Length |
|-------------|--------|-------------|--------|
| 9908 002100 | RED    | Reel        | 100 ft |
| 9908 002250 | RED    | Reel        | 250 ft |
| 9908 004100 | YELLOW | Reel        | 100 ft |
| 9908 009100 | WHITE  | Reel        | 100 ft |
| 9908 009250 | WHITE  | Reel        | 250 ft |
| 9908 010100 | BLACK  | Reel        | 100 ft |
| 9908 010250 | BLACK  | Reel        | 250 ft |

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