



**Part Number:** 30801

Hook-Up/Lead Wire UL Style 3126, (1) 1 AWG (210x24)  
TC, Silicone w/ Glass Braid, 600V, 200°C

## Product Description

One 1 AWG stranded (210x24) tinned copper conductor, silicone insulation with lacquered glass braid covering.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

| AWG                         | Stranding | Material           | No. of Conductors |
|-----------------------------|-----------|--------------------|-------------------|
| 1                           | 210x24    | TC - Tinned Copper | 1                 |
| Total Number of Conductors: |           |                    | 1                 |

#### Insulation:

| Material                                     | Nominal Wall Thickness |
|----------------------------------------------|------------------------|
| Silicone with Lacquered Glass Braid Covering | 0.08 in                |
| Silicone with lacquered glass braid covering |                        |

#### Outerjacket 1:

| Nominal Diameter |
|------------------|
| 0.622 in         |

### Electrical Characteristics

#### Use

|                                |                          |
|--------------------------------|--------------------------|
| Recommended Max Baking Cycles: | 24 hours @ 410°F (210°C) |
|--------------------------------|--------------------------|

### Safety

### Temperature Range

|                     |       |
|---------------------|-------|
| Non-UL Temp Rating: | 200°C |
|---------------------|-------|

Mechanical Characteristics

Part Number

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

Standards

|                                   |                                  |
|-----------------------------------|----------------------------------|
| CA Prop 65 (CJ for Wire & Cable): | CA Prop 65 (CJ for Wire & Cable) |
| CSA Rating:                       | CSA Rating                       |
| CSA Type:                         | CSA Type                         |
| MII Order #39 (China RoHS):       | MII Order #39 (China RoHS)       |
| UL AWM Style:                     | UL AWM Style                     |
| UL Rating:                        | UL Rating                        |
| EU Directive Compliance:          | EU Directive 2003/11/EC (BFR)    |

History

Product Variants

| Part Number  | Color | Put-Up Type | Length |
|--------------|-------|-------------|--------|
| 30801 009100 | WHITE | Reel        | 100 ft |
| 30801 009250 | WHITE | Reel        | 250 ft |
| 30801 010100 | BLACK | Reel        | 100 ft |
| 30801 010250 | BLACK | Reel        | 250 ft |

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