



**Part Number:** 34918

Hook-Up/Lead Wire UL AWM Style 3190, (1) 18 AWG (16x30) TC, CSPE, 300V, 105°C

## Product Description

One 18 AWG stranded (16x30) tinned copper conductor, chlorosulphonated polyethylene (CSPE) insulation.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

| AWG                                | Stranding | Material           | No. of Conductors |
|------------------------------------|-----------|--------------------|-------------------|
| 18                                 | 16x30     | TC - Tinned Copper | 1                 |
| <b>Total Number of Conductors:</b> |           |                    | 1                 |

#### Insulation:

| Material                              | Nominal Wall Thickness |
|---------------------------------------|------------------------|
| CSPE - Chlorosulphonated Polyethylene | 0.03 in                |

#### Outerjacket 1:

| Nominal Diameter |
|------------------|
| 0.11 in          |

### Electrical Characteristics

### Use

## Safety

## Temperature Range

## 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  |
|---------------|-------|-------------|---------|
| 34918 0025000 | RED   | Reel        | 5000 ft |
| 34918 002500  | RED   | Reel        | 500 ft  |
| 34918 0105000 | BLACK | Reel        | 5000 ft |
| 34918 010500  | BLACK | Reel        | 500 ft  |

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