



**Part Number:** 31506

Hook-Up/Lead Wire UL AWM Style 3048, (1) 6 AWG  
(84x25) TC, Neoprene, 600V, 90°C

## Product Description

One 6 AWG stranded (84x25) tinned copper conductor, Neoprene insulation.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
6	84x25	TC - Tinned Copper	1

Total Number of Conductors:	1
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#### Insulation:

Material	Nominal Wall Thickness
Neoprene	0.06 in
Neoprene	

#### Outerjacket 1:

Nominal Diameter
0.343 in

### Electrical Characteristics

#### Use

Recommended Max Baking Cycles:	24 Hours @ 300°F (149°C) ~ 8 Hours @ 325°F (163°C) ~ 15 Minutes @ 450°F (232°C)
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### Safety

## Temperature Range

Non-UL Temp Rating:	90°C
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## Mechanical Characteristics

### Part Number

Plenum (Y/N):	No
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### Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
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
31506 010500	BLACK	Reel	500 ft

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