



**Part Number:** 35616

Hook-Up/Lead Wire UL AWM Style 3173 - XL-DUR®,  
(1) 16 AWG (26x30) TC, XLPE, 600V, 125°C

## Product Description

One 16 AWG stranded (26x30) tinned copper conductor, cross-linked polyethylene insulation.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
16	26x30	TC - Tinned Copper	1
<b>Total Number of Conductors:</b>			1

#### Insulation:

Material	Min. Average Wall Thickness
XLPE - Cross Linked Polyethylene	0.03 in

#### Outerjacket 1:

Nominal Diameter
0.122 in

### Electrical Characteristics

#### Conductor DCR:

Nominal Conductor DCR
4 Ohm/1000ft

## Current:

Element	Max. Recommended Current [A]
Single conductor in free air @ 30C ambient	28 amps

## Voltage:

UL Voltage Rating
600 V

## Use

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## Safety

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## Temperature Range

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## Mechanical Characteristics

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## Part Number

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Plenum (Y/N):	No
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## Standards

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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 Rating:	UL Rating
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)

## History

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## Product Variants

Part Number	Color	Put-Up Type	Length
35616 0015000	BROWN	Reel	5000 ft
35616 0025000	RED	Reel	5000 ft
35616 002500	RED	Reel	500 ft
35616 0035000	ORANGE	Reel	5000 ft
35616 0045000	YELLOW	Reel	5000 ft
35616 0055000	GREEN, DARK	Reel	5000 ft
35616 005500	GREEN, DARK	Reel	500 ft
35616 0065000	BLUE, LIGHT	Reel	5000 ft
35616 009500	WHITE	Reel	500 ft
35616 0105000	BLACK	Reel	5000 ft
35616 010500	BLACK	Reel	500 ft

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