



**Part Number:** 9930

Hook-Up/Lead Wire UL AWM Style 1007, (1) 30 AWG (7x38)  
TC, PVC, 300VRMS, 80°C

## Product Description

One 30 AWG stranded (7x38) tinned copper conductor, PVC insulation.

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
30	7x38	TC - Tinned Copper	1

<b>Total Number of Conductors:</b>	1
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#### Insulation:

Material	Nominal Wall Thickness	Min. Average Wall Thickness
PVC - Polyvinyl Chloride	0.016 in	0.015 in

#### Outerjacket 1:

Nominal Diameter
0.044 in

### Electrical Characteristics

#### Conductor DCR:

Nominal Conductor DCR
6.4 Ohm/km

## High Frequency (Nominal/Typical):

Nom. Insertion Loss
6.4 dB/100m

## High Freq:

Max. Insertion Loss (Attenuation)
6.4 dB/100m
6.4 dB/100m
6.4 dB/100m

## Performance:

Max. Insertion Loss
Belden
6.4

## Safety

UL Flammability:	VW-1
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## Mechanical Characteristics

Min Bend Radius/Minor Axis:	6.4 in
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## Part Number

Plenum (Y/N):	No
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## Standards

CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
UL AWM Style:	UL Style 1007 (300V 80°C)
UL Rating:	300V RMS, 80°C
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes

## Product Variants

Part Number	Color	Put-Up Type	Length
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		

9930 0011000	BROWN	Reel	1000 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 0021000	RED	Reel	1000 ft
9930	1-5, 7-10, 13		
9930 002100	RED	Reel	100 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 003100	ORANGE	Reel	100 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 0041000	YELLOW	Reel	1000 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 0051000	GREEN, DARK	Reel	1000 ft
9930	1-5, 7-10, 13		
9930 005100	GREEN, DARK	Reel	100 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 007100	VIOLET	Reel	100 ft
9930	1-5, 7-10, 13		
9930 008100	GRAY	Reel	100 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 0091000	WHITE	Reel	1000 ft
9930	1-5, 7-10, 13		
9930 009100	WHITE	Reel	100 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 0101000	BLACK	Reel	1000 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 010100	BLACK	Reel	100 ft
9930	1-5, 7-10, 13		
9930	1-5, 7-10, 13		
9930 0131000	BLUE, DARK	Reel	1000 ft

9930	1-5, 7-10, 13		
9930 013100	BLUE, DARK	Reel	100 ft

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