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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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**Part Number: 9985**

Hook-Up/ Lead Wire, UL AWM Style 1061, (1) 26 AWG (7x34) TC, PVC, 300V RMS, 80°C

 [Request Sample](#)

## Product Description

One 26 AWG stranded (7x34) tinned copper conductor, PVC insulation.

## Technical Specifications

### Physical Characteristics (Overall)

#### Conductor

AWG	Stranding	Material	No. of Conductors
26	7x34	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	26 AWG

#### Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.039 in	0.01 in

#### Outer Jacket Material

<b>Material</b>
No Jacket

### Electrical Characteristics

Shielding:	Unshielded
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#### High Frequency (Nominal/Typical)

<b>Nom. Insertion Loss</b>
6.6 dB/100m

#### Unbalanced Crosstalk

<b>Typical Unbalanced FEXT %</b>
6.6 MHz

#### Voltage

Non-UL Voltage Rating	UL Voltage Rating
300 V	300 V

### Temperature Range

Non-UL Temp Rating:	80°C
UL Temp Rating:	80°C

### Mechanical Characteristics

Bulk Cable Weight:	1.5 lbs/1000ft
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### Standards

UL Rating:	300V RMS, 80°C
UL AWM Style:	AWM 1061
CSA Rating:	300V RMS, 80°C
CSA AWM Specification:	AWM I A/B

CSA Type:	AWM I, A/B
Military Specification:	N/A

### Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2005-10-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

### Flammability, LSOH, Toxicity Testing

UL Flammability:	VW-1
CSA Flammability:	FT1
UL voltage rating:	300 V RMS

### Plenum/Non-Plenum

Plenum (Y/N):	No
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### Part Number

#### Variants

Item #	Color	Footnote
9985 010100	Black	
9985 0101000	Black	P
9985 013100	Blue, Dark	
9985 0131000	Blue, Dark	P
9985 001100	Brown	
9985 0011000	Brown	P
9985 008100	Gray	
9985 0081000	Gray	P
9985 005100	Green, Dark	
9985 0051000	Green, Dark	P
9985 003100	Orange	
9985 0031000	Orange	P
9985 002100	Red	
9985 0021000	Red	P
9985 009100	White	
9985 0091000	White	P
9985 004100	Yellow	
9985 0041000	Yellow	P

Footnote:	P - STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M= FOR 1 OR 2 STRIPES. 10,000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL, WITH A MINIMUM LENGTH OF 100'.
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