



**Part Number: 9985**

Lead Wire, #26 Str TC, PVC Ins, AWM 1061 CSA AWM

[Request Sample](#)

**Product Description**

Low Temp Plastic Lead Wire, 26AWG (7x34) Tinned Copper, PVC Insulation, AWM 1061 CSA AWM 300V 80C

**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**

Material
No Jacket

**Electrical Characteristics**

**High Frequency (Nominal/Typical)**

Nom. Insertion Loss
6.6 dB/100m

**Unbalanced Crosstalk**

Typical Unbalanced FEXT %
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, LS0H, 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	UPC	Length	Footnote
9985 010100	Black	612825267294	100 ft	
9985 0101000	Black	612825267300	1,000 ft	P
9985 013100	Blue, Dark	612825267324	100 ft	
9985 0131000	Blue, Dark	612825267331	1,000 ft	P
9985 001100	Brown	612825267089	100 ft	
9985 0011000	Brown	612825267096	1,000 ft	P
9985 008100	Gray	612825267249	100 ft	
9985 0081000	Gray	612825267256	1,000 ft	P
9985 005100	Green, Dark	612825267218	100 ft	
9985 0051000	Green, Dark	612825267225	1,000 ft	P
9985 003100	Orange	612825267157	100 ft	
9985 0031000	Orange	612825267164	1,000 ft	P
9985 002100	Red	612825267126	100 ft	
9985 0021000	Red	612825267133	1,000 ft	P
9985 009100	White	612825267270	100 ft	
9985 0091000	White	612825349945	1,000 ft	P
9985 004100	Yellow	612825267188	100 ft	
9985 0041000	Yellow	612825267195	1,000 ft	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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