



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

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, 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	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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History

Update and Revision:	Revision Number: 0.275 Revision Date: 08-22-2019
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