



Product: [9926](#) 

Lead Wire, #26 Str TC, PVC Ins, AWM 1007 AWM 1569

 [Request Sample](#)

Product Description

Low Temp Plastic Lead Wire, 26AWG (7x34) Tinned Copper, PVC Insulation, AWM 1007 AWM 1569 CSA TYPE TR-64 TRSR-64

Technical Specifications

Product Overview

Suitable Applications:	inter-connection circuits, internal wiring of computer and electronic equipments, internal wiring of appliances
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Physical Characteristics (Overall)

Conductor

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

Conductor Count:	1
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Insulation

Material	Nominal Diameter	Nominal Wall Thickness	Min. Average Wall Thickness
PVC - Polyvinyl Chloride	0.051 in	0.016 in	0.015 in

Electrical Characteristics

Voltage

UL Voltage Rating
300 V RMS

Temperature Range

Non-UL Temp Rating:	105°C
UL Temp Rating:	105°C

Mechanical Characteristics

Bulk Cable Weight:	1.9 lbs/1000ft
Max. Pull Tension:	3.5 lbs
Min. Bend Radius/Minor Axis:	0.21 in

Standards

UL Rating:	300V RMS, 80°C and 300V, 105°C
UL AWM Style Compliance:	UL AWM Styles 1007, 1569
CSA Rating:	300V RMS, 105°C
CSA Type:	TRSR-64

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 2):	Yes

EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU (RoHS 2 amendment):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
CA Prop 65:	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	Put-Up Type	Length	UPC
9926 010100	Black	Reel	100 ft	612825263784
9926 0101000	Black	Reel	1,000 ft	612825263791
9926 0131000	Blue, Dark	Reel	1,000 ft	612825349907
9926 0011000	Brown	Reel	1,000 ft	612825263708
9926 0081000	Gray	Reel	1,000 ft	612825263760
9926 0051000	Green, Dark	Reel	1,000 ft	612825349891
9926 0031000	Orange	Reel	1,000 ft	612825263739
9926 002100	Red	Reel	100 ft	612825263715
9926 0021000	Red	Reel	1,000 ft	612825263722
9926 0071000	Violet	Reel	1,000 ft	612825263753
9926 0091000	White	Reel	1,000 ft	612825263777
9926 0041000	Yellow	Reel	1,000 ft	612825263746

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: 0.360 Revision Date: 12-15-2021
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