



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 |
|------------------------|---|

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 | 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: | AWM 1007, AWM 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 |
|---------------|----|

Related Part Numbers

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'.

History

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| Update and Revision: | Revision Number: 0.360 Revision Date: 12-15-2021 |
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