



**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**

<b>UL Voltage Rating</b>
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 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:	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
---------------	----

## Part Number

### Variants

Item #	Color	Putup 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

Update and Revision:	Revision Number: 0.301 Revision Date: 11-17-2020
----------------------	--

© 2020 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.