



Product: [8898](#)

Lead Wire, #18 Str TC, EPDM Ins

[Request Sample](#)

Product Description

Low Temp Rubber Lead Wire, 18AWG (65x36) Tinned Copper, EPDM Insulation, 10000V 90C

Technical Specifications

Product Overview

Suitable Applications:	used as test probe lead for electrical and electronic measuring for test equipment
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Physical Characteristics (Overall)

Conductor			
AWG	Stranding	Material	No. of Conductors
18	65x36	TC - Tinned Copper	1
Conductor Count:			1

Insulation	
Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer	0.091 in

Electrical Characteristics

Voltage		
Breakdown Voltage	Non-UL Voltage Rating	Suggested Working Voltage
29,000 V	10,000 V	10,000 V

Temperature Range

Non-UL Temp Rating:	90°C
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Mechanical Characteristics

Bulk Cable Weight:	31 lbs/1000ft
Min. Bend Radius/Minor Axis:	0.92 in

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, LS0H, Toxicity Testing

UL voltage rating:	N/A
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Put-Up Type	Length	UPC
8898 010100	Black	Reel	100 ft	612825217619
8898 010500	Black	Reel	500 ft	612825217626
8898 002100	Red	Reel	100 ft	612825217596
8898 002500	Red	Reel	500 ft	612825217602

Footnote:	C - CRATE REEL PUT-UP.
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Product Notes

Notes:	29000 V Breakdown
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History

Update and Revision:	Revision Number: 0.361 Revision Date: 10-27-2021
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