



Product: [8898](#)

Lead Wire, #18 Str TC, EPDM Ins, 10000V 90C

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Product Description

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

Technical Specifications

Physical Characteristics (Overall)

Conductor

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

Conductor Count:	1
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Insulation

Material	Nominal Wall Thickness
Rubber	0.091 in

Outer Jacket Material

Material	Nominal Diameter
No Jacket	0.229 in

Electrical Characteristics

Voltage

Breakdown Voltage	Non-UL Voltage Rating	Suggested Working Voltage
29,000 V	10000 V	10,000 V

Temperature Range

Non-UL Temp Rating:	90°C
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Standards

UL AWM Style:	N/A
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):	2004-01-01
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	UPC	Length	Footnote
8898 010100	Black	612825217619	100 ft	
8898 010500	Black	612825217626	500 ft	C
8898 002100	Red	612825217596	100 ft	
8898 002500	Red	612825217602	500 ft	C

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: 0.266 Revision Date: 12-19-2019
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