



Product: [32516](#) 

Lead Wire, #16 Str TC, Neoprene Ins, AWM 3046

 [Request Sample](#)

Product Description

Low Temp Rubber Lead Wire, 16AWG (26x30) Tinned Copper, Neoprene Insulation, AWM 3046 CSA TYPE CL903600V 90C

Technical Specifications

Product Overview

Suitable Applications:	internal wiring of appliances, oil resistance applications, motor lead systems
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Construction Details

Conductor

Size	Stranding	Material
16	26x30	TC - Tinned Copper

Insulation

Material	Nom. Thickness
Neoprene	0.048 in (1.2 mm)

Overall Cable Diameter (Nominal):	0.155 in (3.94 mm)
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Electrical Characteristics

Voltage

UL Voltage Rating
600 V RMS

Mechanical Characteristics

Temperature

UL Temperature
90°C

Bulk Cable Weight:	20 lbs/1000ft (30 kg/km)
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Standards and Compliance

Sustainability:	CA Prop 65
AWM Compliance:	AWM 3046
CEC / C(UL) Compliance:	CL-903.
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

Product Notes

Notes:	Recommended Maximum Baking Cycles: 24 Hours @ 300°F (149°C) ~ 8 Hours @ 325°F (163°C) ~ 15 Minutes @ 450°F (232°C)
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History

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
32516 010500	Black	Reel	500 ft	612825142898	F
32516 0105000	Black	Reel	5,000 ft	612825142904	I U Z
32516 004500	Yellow	Reel	500 ft	612825142881	F

Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'. I - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'. U - TOPCOAT ADDERS ON STOCK SOLID COLORS. MINIMUM ORDER 10,000' PER COLOR COMBINATION. (SEE TOPCOAT ADDER TABLE), Z - FINAL PUT-UP MAY VARY (= OR -) 10% FOR SPOOLS OR REELS AND (+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.
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