



**Part Number:** 33306

Lead Wire, #6 Str TC, Silicone Ins, AWM 3213 CSA TYPE AWM

 [Request Sample](#)

## Product Description

Low Temp Rubber Lead Wire, 6AWG (84x25) Tinned Copper, Silicone Insulation, AWM 3213 CSA TYPE AWM 600V 150C

## Technical Specifications

### Physical Characteristics (Overall)

#### Conductor

AWG	Stranding	Material	No. of Conductors
6	84x25	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	6 AWG

#### Insulation

Material	Nominal Wall Thickness
Silicone Rubber	0.063 in
Silicone Rubber	

#### Outer Jacket Material

Material	Nominal Diameter
No Jacket	0.334 in

### Electrical Characteristics

#### Voltage

UL Voltage Rating
600 V

### Temperature Range

Non-UL Temp Rating:	150°C
UL Temp Rating:	150°C

### Mechanical Characteristics

Recommended Max Baking Cycles:	24 hours @ 410°F (210°C)
Bulk Cable Weight:	68 lbs/1000ft

### Standards

UL AWM Style:	3213
CSA Rating:	600 V, 150°C
CSA AWM Specification:	CSA AWM I B
CSA Type:	AWM
Military Specification:	N/A

### Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
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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 RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

CSA Flammability:	FT2
UL voltage rating:	600 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Footnote
33306 010500	Black	C F

Footnote:	C - CRATE REEL PUT-UP.
Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.

Product Notes

Notes:	Recommended Maximum Baking Cycles: 24 hours @ 410°F (210°C)
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