



**Part Number: 34410**

Lead Wire, #10 Str TC, CSPE Ins, AWM 3191 CSA TYPE CL1052

[Request Sample](#)

**Product Description**

Low Temp Rubber Lead Wire, 10AWG (65x28) Tinned Copper, CSPE Insulation, AWM 3191 CSA TYPE CL1052 600V 105C

**Technical Specifications**

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material	No. of Conductors
10	65x28	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	10 AWG

**Insulation**

Material	Nominal Diameter	Nominal Wall Thickness
CSPE - Chlorosulphonated Polyethylene	0.209 in	0.0485 in

**Outer Jacket Material**

Material
No Jacket

**Electrical Characteristics**

**Voltage**

UL Voltage Rating	Voltage Rating [V]
600 V	CSA - 300V

**Temperature Range**

UL Temp Rating:	105°C
Operating Temp Range:	-30°C to 105°C

**Standards**

UL AWM Style:	3191
CSA Rating:	300 V RMS, 105°C
CSA Type:	CL1052
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
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

### Flammability, LSOH, Toxicity Testing

UL voltage rating:	600 V RMS
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### Plenum/Non-Plenum

Plenum (Y/N):	No
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### Part Number

#### Variants

Item #	Color	UPC	Length	Footnote
34410 010100	Black	612825143833	100 ft	
34410 0102000	Black	612825143840	2,000 ft	C
34410 010500	Black	612825143857	500 ft	C F
34410 0082000	Gray	612825143826	2,000 ft	F

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

### Product Notes

Notes:	Separator material over conductor.
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### History

Update and Revision:	Revision Number: 0.255 Revision Date: 07-25-2019
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