



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 CL1052600V 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
MIL Order #39 (China RoHS):	Yes

Flammability, LS0H, 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	Footnote
34410 010100	Black	
34410 0102000	Black	C
34410 010500	Black	C F
34410 0082000	Gray	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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