



Part Number: 34414

Lead Wire, #14 Str TC, CSPE Ins, AWM 3191 CSA TYPE CL1053

[Request Sample](#)

Product Description

Low Temp Rubber Lead Wire, 14AWG (41x30) Tinned Copper, CSPE Insulation, AWM 3191 CSA TYPE CL1053600V 105C

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
14	41x30	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	14 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
CSPE - Chlorosulphonated Polyethylene	0.17 in	0.048 in

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Voltage

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

Temperature Range

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

Standards

UL AWM Style:	3191
CSA Rating:	600 V, 105°C
CSA Type:	CL1053
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	Footnote
34414 010100	Black	
34414 0104000	Black	
34414 010500	Black	F
34414 0084000	Gray	C I U
34414 008500	Gray	F
34414 005500	Green, Dark	F
34414 002500	Red	F

Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.
Footnote:	C - CRATE REEL PUT-UP.
Footnote:	I - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'.
Footnote:	U - TOPCOAT ADDERS ON STOCK SOLID COLORS. MINIMUM ORDER 10,000' PER COLOR COMBINATION. (SEE TOPCOAT ADDER TABLE)

Product Notes

Notes:	Separator material over conductor.
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