



Product: [9438](#)

Lead Wire, #14 Str TC, PO Ins

[Request Sample](#)

Product Description

Low Temp Plastic Lead Wire, 14AWG (104x34) Tinned Copper, PO Insulation

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
14	104x34	TC - Tinned Copper	1

Conductor Count:

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
Polyolefin (PO, HDPE, PP)	0.139 in	0.032 in

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
2.52 Ohm/1000ft

Voltage

Suggested Working Voltage
600 V RMS

Temperature Range

Non-UL Temp Rating:	80°C
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Mechanical Characteristics

Bulk Cable Weight:	22 lbs/1000ft
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Standards

UL AWM Style:	N/A
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 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)

EU CE Mark:	No
EU RoHS Compliance Date (yyyy-mm-dd):	2004-07-01
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL voltage rating:	N/A
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	UPC	Length	Footnote
9438 0101000	Black	612825248392	1,000 ft	C

Footnote:	C - CRATE REEL PUT-UP.
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History

Update and Revision:	Revision Number: 0.264 Revision Date: 04-02-2020
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