



Part Number: 8910

Lead Wire, #10 Str TC, PVC Ins, AWM 1015 CSA TYPE TEW

[Request Sample](#)

Product Description

Low Temp Plastic Lead Wire, 10AWG (105x30) Tinned Copper, PVC Insulation, AWM 1015 CSA TYPE TEW JQA-F 600V 105C

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
10	105x30	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	10 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.176 in	0.033 in

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Voltage

Non-UL Voltage Rating	UL Voltage Rating
600 V	600 V

Temperature Range

Non-UL Temp Rating:	105°C
UL Temp Rating:	105°C
Operating Temp Range:	-30°C To +105°C

Mechanical Characteristics

Bulk Cable Weight:	44.1 lbs/1000ft
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Standards

UL AWM Style:	MTW or TW or AWM 1015/1230
CSA Rating:	600 V, 105°C
CSA AWM Specification:	TEW or AWM I A/B
CSA Type:	AWM I A/B or TEW
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):	2005-07-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LSOH, Toxicity Testing

UL Flammability:	VW-1
CSA Flammability:	FT1
UL voltage rating:	600 V RMS

Part Number

Variants

Item #	Color	Footnote
8910 0102000	Black	C
8910 010500	Black	C
8910 013500	Blue, Dark	
8910 0012000	Brown	
8910 005500	Green, Dark	
8910 002500	Red	
8910 009500	White	

Footnote:	C - CRATE REEL PUT-UP.
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