

Part Number: 8908



Hook-Up/Lead Wire UL AWM Style 1028 and 1015, (1) 8 AWG (133x29) TC, PVC, 600V, 105°C

[Request Sample](#)

Product Description

One 8 AWG stranded (133x29) tinned copper conductor, PVC insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
8	133x29	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	8 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.262 in	0.045 in

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Shielding:	Unshielded
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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

Mechanical Characteristics

Bulk Cable Weight:	74 lbs/1000ft
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Standards

UL AWM Style:	MTW or TW or AWM 1015/1028/1231
CSA Rating:	600 V, 105°C
CSA AWM Specification:	TEW or AWM I A/B
CSA Type:	TEW or AWM I A/B
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, LS0H, Toxicity Testing

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

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Footnote
8908 0101500	Black	
8908 010250	Black	C
8908 013250	Blue, Dark	
8908 001250	Brown	
8908 0081500	Gray	
8908 005250	Green, Dark	C
8908 002250	Red	
8908 0071500	Violet	
8908 0041500	Yellow	
8908 004250	Yellow	

Footnote:	C - CRATE REEL PUT-UP.
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