

Part Number: 9908



Hook- Up/ Lead Wire UL AWM Styles 1028 & 1015, (1) 8 AWG (84x27) TC, PVC, 600V, 105°C

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Product Description

One 8 AWG stranded (84x27) tinned copper conductor, PVC insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors	No. of Pairs
8	84x27	TC - Tinned Copper	1	6
Conductor Count:			1	
Conductor Size:			8 AWG	

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.25 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:	72 lbs/1000ft
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Standards

UL Rating:	600V, 105°C
UL AWM Style:	MTW or AWM 1015/1028
CSA Rating:	600V, 105°C
CSA AWM Specification:	TEW
CSA Type:	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
UL voltage rating:	600 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color
9908 010100	Black
9908 010250	Black
9908 002100	Red
9908 002250	Red
9908 009100	White
9908 009250	White

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