



Part Number: 9978

Hook-Up/ Lead Wire, UL AWM Style 1061, (1) 30 AWG Solid TC, PVC, 300V RMS, 80°C

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Product Description

One 30 AWG solid tinned copper conductor, PVC insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
30	Solid	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	30 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.03 in	0.01 in

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Shielding:	Unshielded
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Voltage

Non-UL Voltage Rating	UL Voltage Rating
300 V	300 V

Temperature Range

Non-UL Temp Rating:	80°C
UL Temp Rating:	80°C

Mechanical Characteristics

Bulk Cable Weight:	0.7 lbs/1000ft
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Standards

UL Rating:	300V RMS, 80°C
UL AWM Style:	AWM 1061
CSA Rating:	300V RMS, 80°C
CSA AWM Specification:	AWM I A/B
CSA Type:	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):	2005-10-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MIL Order #39 (China RoHS):	Yes

Flammability, LSOH, Toxicity Testing

UL Flammability:	VW-1
CSA Flammability:	FT1
UL voltage rating:	300 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color
9978 010100	Black
9978 0101000	Black
9978 013100	Blue, Dark
9978 0131000	Blue, Dark
9978 001100	Brown
9978 008100	Gray
9978 005100	Green, Dark
9978 0051000	Green, Dark
9978 003100	Orange
9978 0031000	Orange
9978 002100	Red
9978 0021000	Red
9978 007100	Violet
9978 0071000	Violet
9978 009100	White
9978 0091000	White
9978 004100	Yellow
9978 0041000	Yellow

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