



**Part Number: 9980**

Hook-Up/ Lead Wire, UL AWM Style 1061, (1) 16 AWG (19x28) TC, PVC, 300V RMS, 80°C

**Product Description**

One 16 AWG stranded (19x28) tinned copper conductor, PVC insulation.

**Technical Specifications**

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material	No. of Conductors
16	19x28	TC - Tinned Copper	1

Conductor Count:	1
AWG Size:	16

**Insulation**

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.078 in	0.01 in

**Electrical Characteristics**

**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

**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, LS0H, Toxicity Testing

UL Flammability:	VW-1
CSA Flammability:	FT1

Part Number

Plenum (Y/N):	No
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Variants

Item #	Color	Footnote
9980 010100	BLACK	
9980 0101000	BLACK	P
9980 013100	BLUE, DARK	
9980 0131000	BLUE, DARK	P
9980 0011000	BROWN	P
9980 0081000	GRAY	P
9980 0051000	GREEN, DARK	P
9980 0031000	ORANGE	P
9980 002100	RED	
9980 0021000	RED	P
9980 009100	WHITE	
9980 0091000	WHITE	P
9980 0041000	YELLOW	P

Footnote:	P - STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M= FOR 1 OR 2 STRIPES. 10,000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL, WITH A MINIMUM LENGTH OF 100'.
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