



Part Number: 9899

Hook- Up/ Lead Wire Test Prod Wire, (1) 18 AWG (65x36) TC, PVC, 5000V, 80°C

Product Description

One 18 AWG stranded (65x36) tinned copper conductor, PVC insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor					
AWG	Stranding	Material	N	o. of Conductors	No. of Pairs
18	65x36	TC - Tinned Copper	1		6
Conductor Count:			1		
Conductor Size:			18 AWG		

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.144 in	0.048 in

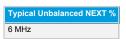
Outer Jacket Material

Material No Jacket

Electrical Characteristics

Shielding:	Unshielded

Unbalanced Crosstalk



Voltage

Suggested Working Voltage	UL Voltage Rating
5000V RMS	5000 V RMS

Temperature Range

UL Temp Rating:	80°C

Mechanical Characteristics

Bulk Cable Weight:	6 lbs/1000ft

Standards

UL Rating:	5000V, 80°C
UL AWM Style:	AWM 1855
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
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL voltage rating:	5000 V RMS
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Footnote
9899 010100	Black	
9899 0101000	Black	С
9899 010500	Black	
9899 005500	Green, Dark	
9899 002100	Red	
9899 0021000	Red	
9899 002500	Red	
9899 009500	White	

Footnote: C - CRATE REEL PUT-UP.

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