



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Part Number: 8890

Test Prod Wire, (1) 24 AWG (45x40) TC, Rubber

[Request Sample](#)

Product Description

One 24 AWG stranded (45x40) tinned copper conductor, rubber insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
24	45x40	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	24 AWG

Insulation

Material	Nominal Wall Thickness
Rubber	0.019 in

Outer Jacket Material

Material	Nominal Diameter
No Jacket	0.066 in

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
22.5 Ohm/1000ft

Shielding:	Unshielded
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Voltage

Breakdown Voltage	Non-UL Voltage Rating	Suggested Working Voltage
10,000 V	1000 V	1,000 V

Temperature Range

Non-UL Temp Rating:	90°C
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Mechanical Characteristics

Bulk Cable Weight:	3.3 lbs/1000ft
Min Bend Radius/Minor Axis:	0.66 in

Standards

UL AWM Style:	N/A
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):	2004-01-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LSOH, Toxicity Testing

UL voltage rating:	N/A
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color
8890 010100	Black
8890 010500	Black
8890 002100	Red
8890 002500	Red

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