



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

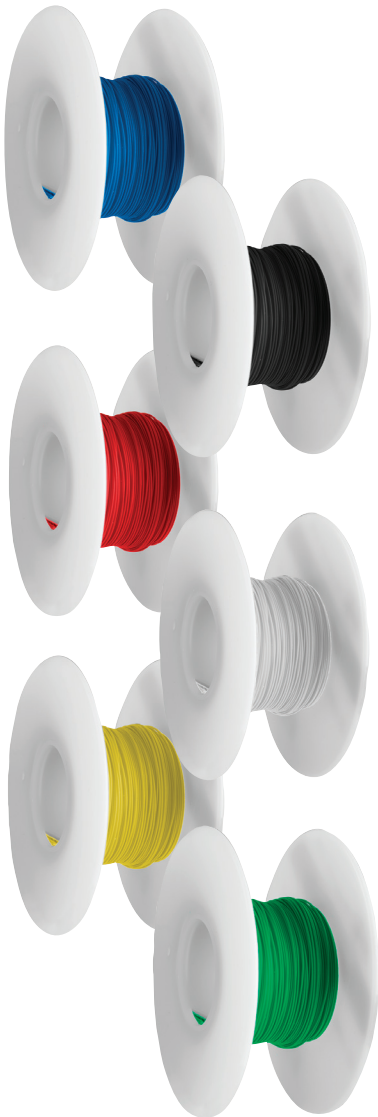
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



KSW & R 24 AWG WIRE 100' - Data Sheet

For Cut/Strip/Wrap Applications. Low strip force Kynar® insulated wire is further processed to provide a low strip force for use with CSW bits and sleeves (RoHS Compliant). Ideally suited for wire wrapping and many other applications, including production line work. This wire is OFHC (oxygen free high conductivity) and provides a flexible yet abrasion resistant wire. The Wire is UL style 1422. Solid copper with 105° C maximum insulation temperature. Not voltage rated. Gauge Size 24 AWG. Insulation Diameter 0.03 inches. Spool Size 100 feet.

This specification is for wire per UL Style 1422, 105°C, not voltage rated, 24 AWG. Solid silver plated oxygen free copper.



Specifications

Part Numbers:

KSW24Color-0100 ROLLS
R24Color-0100 ROLLS

Conductor	
Size	24 AWG. Solid
Circular Mil Area	395 Minimum
Material	Silver plated oxygen free, high conductivity copper per ASTM-B170
DC Resistance	@20°C(68°F) max. 26.2 / M'
Elongation	20% before insulation
Plating	Silver, 40 micro-inch minimum per ASTM-B 298
Weight	1.22 lbs/M'
Diameter	0.0201" nom. 0.0200" min.

Insulation	
Material	Kynar 460
Diameter	0.0316" ± .0015"
Min. Avg. Wall	0.005"
Min. any. Pt	0.004"
Spark Test	2,000 VAC RMS
Color	As specified
Weight	0.333 lbs/M'
Total Weight	1.55 lbs/M'
Flammability	VW-1

KSW wire is further processed in proprietary operations so as to be suitable for cut, strip and wrap applications