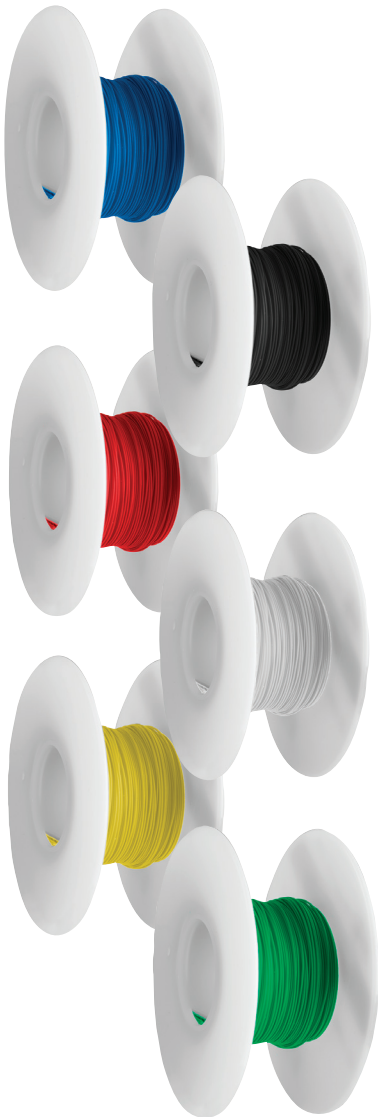


KSW & R 26 AWG WIRE 100' - Data Sheet

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 26 AWG. Insulation Diameter 0.03 inches. Spool Size 100 feet.

This specification is for wire per UL Style 1422, 105°C, no voltage rated, 26 AWG. Solid silver plated oxygen free copper.



Specifications

Part Numbers:

KSW26Color-0100 ROLLS
R26Color-0100 ROLLS

Conductor	
Size	26 AWG. Solid
Circular Mil Area	246 Minimum
Material	Silver plated oxygen free, high conductivity copper per ASTM-B170
DC Resistance	@20°C(68°F) max. 43.53 / M'
Elongation	20% before insulation
Plating	Silver, 40 micro-inch minimum per ASTM-B 298
Weight	0.765 lbs/M'
Diameter	0.0159" nom. 0.0158" min.

Insulation	
Material	Kynar 460
Diameter	0.0275" ± .0015"
Min. Avg. Wall	0.005"
Min. any. Pt	0.004"
Spark Test	2,000 VAC RMS
Color	As specified
Weight	0.285 lbs/M'
Total Weight	1.05 lbs/M'
Flammability	VW-1

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