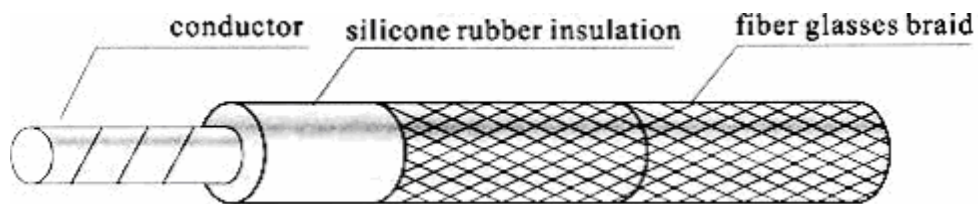











# China Sanew Cable Co., Ltd.

## UL3126 Fiber Glass Braid Silicone Rubber-Insulated Motor Lead Wire

<b>Product Features:</b> Good chemical resistance. Excellent electrical properties. When burned, silicone rubber leaves a non-conducting ash, which retains excellent qualities so that continued operation is possible to achieve a controlled shutdown. Fungus resistance. Silicone rubber contains no chlorine or other halogens; therefore, the products of combustion are considerably less toxic and corrosive than materials made from chlorinated hydrocarbons.	<b>Recommended applications:</b> Because silicon rubber elastic body has excellent dielectric properties in wide frequency and temperature range, and also has good performances of cold resisting, heat resisting and moisture-resisting, this product is widely used in electrical engineering, wireless technology and cable industry. Wire applies for F-grade and H-grade insulating motor connecting wire.
--	---



### TECHNICAL DATA:

 <b>Min. bend radius for installation:</b>	10 x cable diameter
 <b>Temperature range:</b>	-60 °C to +200 °C
 <b>Working Voltage:</b>	600V
 <b>Test Voltage:</b>	2000V
 <b>Conductor stranding:</b>	Tin-coated copper wire
 <b>Color Code:</b>	White、Black、Red、Yellow、Green、Blue、Brown、Yellow/Green.(Other colors available on request)
 <b>Approvals:</b>	According to UL 758, UL1581 UL VW-1



# China Sanew Cable Co., Ltd.

## UL3126 Fiber Glass Braid Silicone Rubber-Insulated Motor Lead Wire

Conductor			Insulation				Max resistance 20℃ Ω/km	Ref weight kg/km
Spec AWG	Nominal area mm <sup>2</sup>	Structure of conductor No./mm	Nominal thickness mm	Fiber glass thickness mm	Nominal diameter mm	Max diameter mm		
1	42.41	217/0.50	2.0	0.70	15.2	16	0.449	530
1/0	53.49	276/0.50	2.0	0.70	16.9	17.8	0.355	658
2/0	67.43	342/0.50	2.0	0.70	17.6	18.5	0.282	783
3/0	85.01	437/0.50	2.0	0.70	19.4	20.5	0.223	966
4/0	107.2	551/0.50	2.0	0.70	21.4	22.5	0.177	1200

Add: 2-1-101, Binhefang, Daxing District, Beijing, China

Zip: 102600

Tel: +86-10-51265801

Website: <http://www.wireandcablechina.com>

E-mail: [international@sanew-cable.com](mailto:international@sanew-cable.com)

Fax: +86-10-51286576