

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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## Ultra-Flexible Silicone Rubber Wire UL 3135 200°C 600V

Daburn Ultra-Flexible Silicone Rubber Wire, has high temperature resistance and high flexibility due to silicone rubber insulation and high strand count conductors. Applications include whole sealed cooking appliances, lighting equipment, computers, electronic equipment, internal combustion engines and mercury switch leads. This wire meets UL Style 3135.

**Description:** Single conductor stranded tinned copper insulated with .031" silicone rubber insulation. This construction allows for a uniform, flexible, concentric, quality construction.

Operating Temperature: -40°C to +200°C

Voltage Rating: 600 Volts UL (Spark voltage 6,000 V)

FT2 Flame Rating.

This series is RoHS compliant.

Catalog	AWG	Strand	Nom. Wall		Nom. O.D.		Resistance	Nom.
Number			Inches	mm	Inches	mm	dc at 20°C Ohm/mft	Wt. lbs./mft
2616/12	12	65/30	.031	0.78	.156	3.95	1.72	27.05
2616/14	14	41/30	.031	0.78	.136	3.46	2.73	18.58
2616/16	16	50/33	.031	0.78	.120	3.06	4.45	13.52
2616/18	18	41/34	.031	0.78	.108	2.74	7.06	9.41
2616/20	20	19/33	.031	0.78	.099	2.51	11.2	7.16
2616/22	22	17/34	.031	0.78	.091	2.32	18.1	5.55
2616/24	24	7/32	.031	0.78	.085	2.15	28.7	4.46
2616/26	26	7/34	.031	0.78	.081	2.05	45.8	3.73

Standard Put-Ups: 100 feet, 500 feet, 1,000 feet

Colors Available: Black, Red, White, Green, Yellow, Blue, Brown, Grey, Violet, Orange