

# Silicone Rubber Insulated material

## Style UL3211 High Temperature Wire

Internal wiring of electronic equipment

### Description:

Conductor material of Tinned, or bare copper

Rated temperature 150 °C

Rated Voltage 300 V (Spark voltage 3000 V)

Flame resistance FT2

RoHS Compliant

### Specification:

Gauge (AWG)	Number of Strands	Gauge of Strands (AWG)	Nom. Dia. of Stranded Conductor		Nom. Fin. Wire Diam.		Max. Resistance (dc at 20°C) Ohm/per		Nom. Wt.	
			Inch	mm	Inch	mm	1000-ft	Km	LBS./1000 ft.	Kg/Km
14	41	30	.0740	1.88	.1354	3.44	2.73	8.96	18.58	27.58
14	19	27	.0740	1.88	.1354	3.44	2.73	8.96	18.65	27.67
16	7	25	.0591	1.50	.1205	3.06	4.45	14.6	13.52	20.09
16	19	29	.0591	1.50	.1205	3.06	4.45	14.6	13.28	19.70
16	26	30	.0591	1.50	.1205	3.06	4.45	14.6	13.13	19.47
16	54	33	.0591	1.50	.1205	3.06	4.45	14.6	13.52	20.08
18	1	18	.0402	1.02	.1016	2.58	6.77	22.2	9.01	13.37
18	7	26	.0465	1.18	.1079	2.74	7.06	23.2	9.48	14.07
18	16	30	.0465	1.18	.1079	2.74	7.06	23.2	9.32	13.85
18	19	31	.0465	1.18	.1079	2.74	7.06	23.2	9.41	13.97
18	34	33	.0476	1.21	.1091	2.77	7.06	23.2	9.72	14.44
18	41	34	.0465	1.18	.1079	2.74	7.06	23.2	9.41	13.97
20	1	20	.0320	0.813	.0934	2.37	10.7	35.2	6.74	10.00
20	10	30	.0374	0.95	.0988	2.51	11.2	36.7	7.11	10.56
20	19	33	.0374	0.95	.0988	2.51	11.2	36.7	7.16	10.63
20	21	33	.0374	0.95	.0988	2.51	11.2	36.7	7.14	10.59
22	17	34	.0299	0.76	.0913	2.32	18.1	59.4	5.55	8.22
22	7	30	.0299	0.76	.0913	2.32	18.1	59.4	5.79	8.59
24	7	32	.0240	0.61	.0854	2.17	28.7	94.2	4.46	6.63
24	11	34	.0240	0.61	.0854	2.17	28.7	94.2	4.46	6.64
26	7	34	.0197	0.50	.0811	2.06	45.8	150	3.73	5.55

### Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 – Green W/ Yellow

Stripping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available