

Silicone Rubber Insulated material

Style UL3278 High Temperature Wire

Internal wiring of electronic equipment

Description:

Conductor material of Tinned, or bare copper

Rated temperature 150 °C

Rated Voltage 600 V (Spark voltage 6000 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
4/0	259	21	.5197	13.20	.6772	17.20	0.05248	0.1722	707.57	1052.72
3/0	259	22	.4610	11.71	.6185	15.71	0.06688	0.2194	567.14	843.79
2/0	259	23	.4173	10.60	.5748	14.60	0.0814	0.2670	472.19	702.52
1/0	259	24	.3657	9.29	.5232	13.29	0.1026	0.3367	372.52	554.24
1	259	25	.3331	8.46	.4906	12.46	0.1300	0.4268	314.89	468.49
2	259	26	.2854	7.25	.4051	10.29	0.1641	0.5384	225.47	335.45
4	133	25	.2386	6.06	.3583	9.10	0.2608	0.8559	163.94	243.91
6	266	30	.1882	4.78	.3079	7.82	0.4148	1.361	109.08	162.29
8	168	30	.1496	3.80	.2693	6.84	0.6795	2.23	74.76	111.23

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

Striping: 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