

# EPDM Insulated material

## Style UL3484 Hook-up Wire

Internal wiring of electronic equipment.

### Description:

Conductor material of Tinned or Bare copper  
Rated temperature 125 °C  
Rated Voltage 600 V (Spark voltage 4000 V~12500)  
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	.6008	15.26	.7583	19.26	0.05248	0.1722	751.78	1118.49
3/0	259	22	.5335	13.55	.6909	17.55	0.06688	0.2194	604.98	900.09
2/0	259	23	.4764	12.10	.6339	16.10	0.0814	0.2670	492.71	733.05
1/0	259	24	.4240	10.77	.5815	14.77	0.1026	0.3367	400.39	595.70
1	259	25	.3780	9.60	.5354	13.60	0.1300	0.4268	326.60	485.91
2	259	26	.3354	8.52	.4551	11.56	0.1641	0.5384	248.08	369.10
4	133	25	.2705	6.87	.3902	9.91	0.2608	0.8559	170.32	253.39
6	266	30	.2138	5.43	.3335	8.47	0.4148	1.361	114.27	170.01
8	168	30	.1496	3.80	.2402	6.10	0.6795	2.23	69.13	102.85
10	105	30	.1181	3.00	.1795	4.60	1.08	3.55	41.32	61.47
12	168	34	.0945	2.40	.1575	4.00	1.72	5.64	28.37	42.20
14	105	34	.0748	1.90	.1378	3.50	2.73	8.96	19.47	28.96
16	65	34	.0591	1.50	.1220	3.10	4.45	14.6	13.61	20.25
18	41	34	.0465	1.18	.1079	2.78	7.06	23.2	9.73	14.47
20	26	34	.0374	0.95	.1004	2.55	11.2	36.7	7.50	11.16
22	17	34	.0299	0.76	.0913	2.35	18.1	59.4	5.79	8.62
24	11	34	.0240	0.61	.0854	2.20	28.7	94.2	4.70	6.99
26	7	34	.0197	0.50	.0811	2.10	45.8	150	3.95	5.87
28	7	36	.0154	0.39	.0768	1.98	72.8	239	3.37	5.01
30	1	30	.0100	0.254	.0714	1.81	110	361	2.81	4.18

### 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