

Silicone/Fiberglass - Type SRML 3071/3074/3075/3125/3126/3172/3231 (SEW-2/SEWF-2)

Silicone Rubber Motor Lead Wire; High Temperature Lead Wire

UL: 200°C, 600V

CSA: 200°C, 600V, FT2



High Temperature & High Voltage Lead Wire

IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight		UL Type	CSA Type
			in	mm	in	mm	lbs/1k ft	kg/km		
SRML24*/3231	24	7/32	0.030	0.8	0.102	2.6	6	9	3231	SEWF-2
SRML22*/3172	22	7/30	0.030	0.8	0.106	2.7	7	11	3172, 3231	SEWF-2
SRML20*/3172	20	7/28	0.030	0.8	0.111	2.8	9	13	3172, 3231	SEWF-2
SRML18*/3071	18	7/26	0.030	0.8	0.106	2.7	12	17	3071, 3231	SEW-2
SRML16*/3071	16	7/24	0.030	0.8	0.117	3.0	15	23	3071, 3231	SEW-2
SRML14*/3071	14	7/22	0.030	0.8	0.132	3.4	21	31	3071, 3231	SEW-2
SRML12*/3074	12	19/.0185	0.030	0.8	0.155	3.9	30	45	3074, 3231	SEW-2
SRML10*/3075	10	19/.0234	0.045	1.1	0.207	5.3	50	74	3075, 3231	SEW-2
SRML08*/3231	8	19/.0295	0.060	1.5	0.286	7.3	82	122	3231	SEW-2
SRML08*/3125		54/25	0.060	1.5	0.275	7.0	96	143	3125	SEW-2
SRML06*/3231	6	19/.0372	0.060	1.5	0.326	8.3	119	177	3231	SEW-2
SRML06*/3125		84/25	0.060	1.5	0.368	9.3	139	207	3125	SEW-2
SRML04*/3231	4	133/25	0.060	1.5	0.404	10.3	179	267	3231	SEW-2
SRML04*/3125		105/24	0.060	1.5	0.424	10.8	202	301	3125	SEW-2
SRML02*/3231	2	259/26	0.060	1.5	0.477	12.1	272	405	3231	SEW-2
SRML02*/3125		163/24	0.060	1.5	0.496	12.6	291	433	3125	SEW-2
SRML01*/3231	1	259/25	0.080	2.0	0.545	13.8	347	517	3231	SEW-2
SRML01*/3126		210/24	0.080	2.0	0.622	15.8	432	643	3126	SEW-2
SRML1/0*/3231	1/0	259/24	0.080	2.0	0.608	15.4	427	636	3231	SEW-2
SRML1/0*/3126		262/24	0.080	2.0	0.670	17.0	515	766	3126	SEW-2
SRML2/0*/3231	2/0	259/23	0.080	2.0	0.648	16.5	521	775	3231	SEW-2
SRML2/0*/3126		504/26	0.080	2.0	0.727	18.5	605	900	3126	SEW-2
SRML3/0*/3231	3/0	259/22	0.080	2.0	0.694	17.6	950	1414	3231	SEW-2
SRML3/0*/3126		630/26	0.080	2.0	0.795	20.2	725	1079	3126	SEW-2
SRML4/0*/3231	4/0	259/21	0.080	2.0	0.758	19.3	788	1172	3231	SEW-2
SRML4/0*/3126		266/21	0.080	2.0	0.779	19.8	884	1315	3126	SEW-2

Notes

- Soft-annealed, tinned copper conductor
- Extruded silicone rubber insulation
- Fiberglass braid jacket with high temperature finish
- RoHS Compliant
- A variety of braid colors available

Alternative Constructions

- Soft-annealed, nickel-plated copper conductor

Available Certifications

UL: SF-2, VW-1

Applications

For use in food processing, heating & cooling, oven & furnace, electric motor & generator and appliance applications. Rated for continuous use up to 200°C.