

# Silicone/Fiberglass - Type SRML 3069/3070/3101/3127 (SEWF-2)

Silicone Rubber Motor Lead Wire

UL: 150°C, 600V

CSA: 150°C, 600V, FT2



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		
<b>SRML24*/3069</b>	24	7/32	0.030	0.8	0.100	2.5	6	9	3069, 3231	SEWF-2, AWM I A/B
<b>SRML22*/3069</b>	22	7/30	0.030	0.8	0.106	2.7	7	10	3069, 3231	SEWF-2, AWM I A/B
<b>SRML20*/3069</b>	20	7/28	0.030	0.8	0.112	2.8	9	13	3069, 3231	SEWF-2, AWM I A/B
<b>SRML18*/3070</b>	18	16/30	0.030	0.8	0.106	2.7	12	18	3070, 3231	SEWF-2
<b>SRML16*/3070</b>	16	26/30	0.030	0.8	0.117	3.0	15	22	3070, 3231	SEWF-2
<b>SRML14*/3070</b>	14	41/30	0.030	0.8	0.132	3.4	21	31	3070, 3231	SEWF-2
<b>SRML12*/3070</b>	12	65/30	0.030	0.8	0.155	3.9	29	43	3070, 3231	SEWF-2
<b>SRML10*/3101</b>	10	105/30	0.045	1.1	0.207	5.3	49	73	3101, 3231	SEWF-2
<b>SRML08*/3127</b>	8	133/29	0.060	1.5	0.299	7.6	87	129	3127, 3231	SEWF-2
<b>SRML06*/3127</b>	6	133/27	0.060	1.5	0.355	9.0	124	185	3127, 3231	SEWF-2, AWM I A/B

## Notes

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

## Alternative Constructions

- Soft-annealed, nickel-plated conductor

## Available Certifications

UL: SFF-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 150°C.