



SRML 150/200°C 600V Apparatus & Motor Lead Wire

Part Number	Size AWG	No. of Strands	Insulation Thickness (inches)	Glass Braid Thickness (inches)	Overall Diameter (inches)	Net. Weight lbs./mft.
SRML-18	18	16	0.031	0.006	0.120	12
SRML-16	16	26	0.031	0.006	0.140	16
SRML-14	14	41	0.031	0.006	0.150	21
SRML-12	12	65	0.031	0.006	0.200	31
SRML-10	10	105	0.047	0.006	0.230	51
SRML-8	8	133	0.062	0.009	0.320	88
SRML-6	6	133	0.062	0.009	0.360	127
SRML-4	4	133	0.062	0.009	0.420	185
SRML-3	3	133	0.062	0.009	0.450	226
SRML-2	2	133	0.062	0.009	0.490	274
SRML-1	1	259	0.080	0.010	0.570	360
SRML-1/0	1/0	259	0.080	0.010	0.620	438
SRML-2/0	2/0	259	0.080	0.010	0.670	538
SRML-3/0	3/0	259	0.080	0.012	0.730	665
SRML-4/0	4/0	259	0.080	0.012	0.800	817
SRML-250	250	427	0.095	0.015	0.890	984
SRML-350	350	427	0.095	0.015	1.010	1337
SRML-500	500	427	0.095	0.015	1.160	1847
SRML-750	750	703	0.110	0.035	1.470	2738

All values are nominal and subject to correction

- Application:** SRML Apparatus & Motor Lead Wire is for use in lighting fixtures; high wattage units such as sun lamps and therapeutic devices; control and power circuits, when high temperatures and abrasive environments are present. SRML is suitable for use in applications up to 150°C or 200°C and 600 volts.
- Conductors:** SRML Apparatus & Motor Lead Wire has a stranded soft drawn tinned coated copper conductor per ASTM B33, B8 and B173.
- Insulation:** SRML Apparatus & Motor Lead Wire has silicone rubber insulation.
- Jacket:** SRML Apparatus & Motor Lead Wire has an overall jacket of braided fiberglass impregnated with a moisture, heat and flame resistant compound.
- Standards:** VW-1 flame Test
IEEE 383 vertical flame test
UL 3410
ICEA S-19-81

1-800-945-5542

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