



SRK ML 150C-200C 600v UL 3410

Silicone Rubber Kevlar (Aramid Fiber) Braid
600 Volts, 150° C, #18 AWG - #6 AWG
600 Volts, 200° C, #4 AWG - 750 MCM
UL Style: 3410 CSA:AWM Class 1 Group A/B



DESCRIPTION:

Conductor:

Flexible stranded tinned, annealed copper per ASTM B33.

Sizes:

#18 AWG - 750 MCM

Insulation:

Silicone Rubber. A Kevlar Aramid Fiber braid jacket is applied over the insulation, then treated with a high temperature lacquer finish.

APPROVALS:

UL Style 3410. CSA:AWM Class 1 Group A/B

APPLICATIONS:

Used for leads to motors, transformers or other electrical equipment, also in equipment where hazardous, and/or high temperature, conditions exist requiring flexible heat resistant conductors at 600 volts.



AWG	Stranding	Insulation Thickness	Fiberglass Braid	Overall Diameter	Weight lbs/k ft	Temp Rating	UL Style
18*	16/.0100	0.045	0.025	0.188	-	150°C	-
16*	26/.0100	0.045	0.025	0.199	-	150°C	-
14*	41/.0100	0.045	0.025	0.220	30	150°C	3410
12*	65/.0100	0.045	0.025	0.240	40	150°C	3410
10*	105/.0100	0.045	0.025	0.270	50	150°C	3410
8*	133/.0111	0.060	0.040	0.375	90	150°C	3410
6*	133/.0142	0.060	0.040	0.415	125	150°C	3410
4	133/.0177	0.060	0.040	0.475	185	200°C	3410
2	133/.0223	0.060	0.040	0.540	270	200°C	3410
1	259/.0177	0.080	0.040	0.625	360	200°C	3410
1/0	259/.0202	0.080	0.040	0.670	435	200°C	3410
2/0	259/.0229	0.080	0.040	0.725	530	200°C	3410
3/0	259/.0255	0.080	0.040	0.785	650	200°C	3410
4/0	259/.0286	0.080	0.040	0.849	810	200°C	3410
250MCM	427/.0255	0.100	0.040	0.945	960	200°C	3410
350MCM	427/.0286	0.100	0.040	1.060	1310	200°C	3410
500MCM	427/.0342	0.100	0.040	1.215	1830	200°C	3410
750MCM	703/.0327	0.115	0.040	1.467	2720	200°C	3410

Dimensions and weights shown are nominal, subject to industry tolerances. Dimensions and weights for other cable configurations are available upon request.

* 18 - 6 AWG 200°C available with appropriate conductor stranding.

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