



## MG Lite 450C 300v UL 5360

High Temperature Lead Wire - Features Clean Stripping Insulation  
300 Volts, 450° C, #24 AWG - #12 AWG  
UL Style: 5360 CSA:AWM Class 1 Group A/B



### DESCRIPTION:

**Conductor:**

Flexible stranded 27% nickel plated, annealed copper.

**Sizes:**

#24 AWG - #12 AWG

**Insulation:**

Glass reinforced phlogopite mica tapes. A Fiberglass braid jacket is applied over the insulation, then treated with a high-temp saturant. Natural color is tan.

Colors available upon request.

### APPROVALS:

UL Style 5360. CSA AWM Class I – Group A/B.

### APPLICATIONS:

Used for the wiring of electrical heaters or similar high temperature equipment.



AWG	Stranding	Insulation Thickness	Fiberglass Braid	Overall Diameter	Weight lbs/k ft	Temp Rating	UL Style
24	7/.0080	0.012	.007	0.065	5	450°C	5360
22	7/.0100	0.012	.007	0.070	7	450°C	5360
20	10/.0100	0.012	.007	0.080	8	450°C	5360
18	16/.0100	0.012	.007	0.090	11	450°C	5360
16	26/.0100	0.012	.007	0.100	15	450°C	5360
14	41/.0100	0.012	.007	0.115	20	450°C	5360
12	65/.0100	0.012	.007	0.135	29	450°C	5360

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