



SRX 200°C 600V UL 3512/3604

Silicone Rubber Lead Wire, Temp Rating 200°C

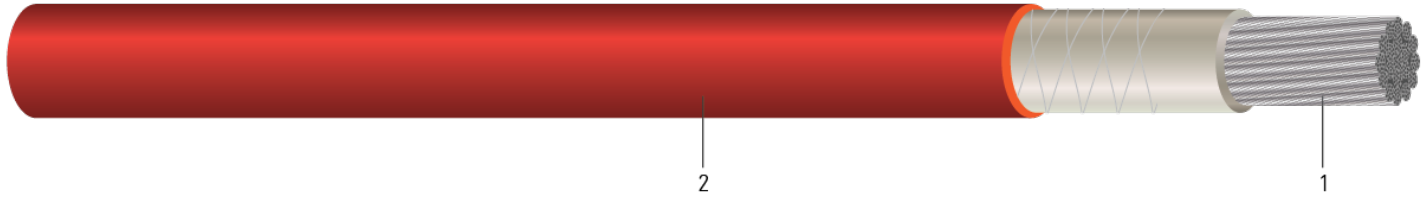


Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

1. **Conductor:** Stranded tinned, annealed copper per ASTM B33
2. **Insulation:** Composite Silicone Rubber with fiberglass reinforcement layer

APPLICATIONS AND FEATURES:

Internal wiring of appliances where totally enclosed. Improved flexibility over braided constructions. Eliminates all of the drawbacks of a fiberglass braided product. No more fraying, flowering, itching. Colors available upon request.

SPECIFICATIONS:

- ASTM B33 Standard Specification for Tin-Coated Soft or Annealed Copper Wire
- UL AWM Appliance wire approvals as listed in Table 1
- CSA AWM I A/B 600 FT1 FT2





Table 1 – Weights and Measurements

Stock Number	Cond. Size	Cond. Strands	Insul. Thickness	Approx. OD	Approx. Weight	Temp. Rating	Standard (UL or other)
	AWG/Kcmil	strand	mil	inch	lb/1000ft	°C	Style/Type
C0186X	18	7	31	0.124	11	200	3512/3604
C0166X	16	7	31	0.135	15	200	3512/3604
C0146X	14	7	31	0.146	21	200	3512/3604
C1026X	12	19	31	0.164	30	200	3512/3604
C0106X	10	19	31	0.212	52	200	3512/3604
C0066X	6	84	62	0.245	110	200	3512/3604
C0086X	8	54	47	0.274	90	200	3512/3604
C0046X	4	133	62	0.385	155	200	3512/3604
C0026X	2	133	62	0.455	235	200	3512/3604
C0016X	1	259	82	0.525	350	200	3512/3604
C01T6X	1/0	259	82	0.565	385	200	3512/3604
C02T6X	2/0	259	82	0.610	485	200	3512/3604
C03T6X	3/0	259	82	0.660	595	200	3512/3604
C04T6X	4/0	259	82	0.720	795	200	3512/3604

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

Dimensions and weights for other cable configurations are available upon request.

TBA stock codes are estimations only and actual product may vary. Please wait until a stock code is assigned to purchase connectors and/or fittings.

Table 2 – Weights and Measurements (Metric)

Stock Number	Cond. Size	Cond. Strands	Insul. Thickness	Approx. OD	Approx. Weight	Temp. Rating	Standard (UL or other)
	AWG/Kcmil	strand	mm	mm	kg/km	°C	Style/Type
C0186X	18	7	0.79	3.15	16	200	3512/3604
C0166X	16	7	0.79	3.43	22	200	3512/3604
C0146X	14	7	0.79	3.71	31	200	3512/3604
C1026X	12	19	0.79	4.17	45	200	3512/3604
C0106X	10	19	0.79	5.38	77	200	3512/3604
C0066X	6	84	1.57	6.22	164	200	3512/3604
C0086X	8	54	1.19	6.96	134	200	3512/3604
C0046X	4	133	1.57	9.78	231	200	3512/3604
C0026X	2	133	1.57	11.56	350	200	3512/3604
C0016X	1	259	2.08	13.33	521	200	3512/3604
C01T6X	1/0	259	2.08	14.35	573	200	3512/3604
C02T6X	2/0	259	2.08	15.49	722	200	3512/3604
C03T6X	3/0	259	2.08	16.76	885	200	3512/3604
C04T6X	4/0	259	2.08	18.29	1183	200	3512/3604

