**SPEC 42010** Stock #: TBA

# SRX 200°C 600V UL 3512/3604

Silicone Rubber Lead Wire, Temp Rating 200°C

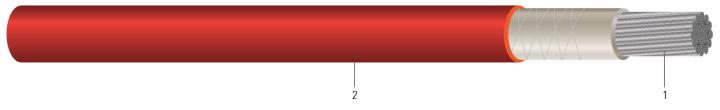


Image not to scale. See Table 1 for dimensions.

#### 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/.0152	31	0.124	11	200	3512/3604

All dimensions are nominal and subject to normal manufacturing tolerances

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

### **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/.0152	0.79	3.15	16	200	3512/3604











<sup>♦</sup> Cable marked with this symbol is a standard stock item