

Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

Silicone Wire JGG Fiberglass Braided

Part Number: SW-JGG-18-500 | Category: Silicone Rubber Wire

Silicone rubber wire with fiberglass overbraid for added abrasion and mechanical protection in general purpose high-temperature wiring applications.

CONDUCTOR SIZE

18 AWG

VOLTAGE RATING

500V

CURRENT RATING

10A @ 180°C

TEMP. RATING

180°C

Physical & Electrical Specifications

Conductor	Tinned Copper Stranded
Insulation	Silicone Rubber with Fiberglass Braid
Gauge	18 AWG
Voltage Rating	500V
Temperature Rating	180°C
Ampacity	10A @ 180°C
Color	Red/Blue/Black/White
Packaging	500 ft, 1000 ft Reels
Braid	Fiberglass

Certifications & Standards

Certifications: GB Certified, RoHS Compliant

Standards: JGG, GB/T 5023

Typical Applications

General wiring • Appliances • Lighting • Industrial equipment

Ordering Information

Minimum Order: 500 ft | Packaging: 500 ft, 1000 ft Reels | Lead Time: 3-5 business days