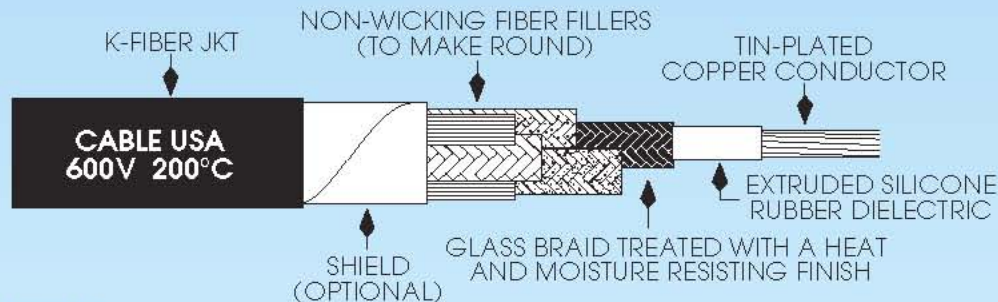


SILICONE RUBBER K-FIBER

SRGK

600 V



PRODUCT FEATURES:

- SRGK – Instrumentation, power and control cables.
- Designed to extend circuit integrity during a fire.
- Designed for high temperature applications that require a rugged, flexible cable.
- Superior abrasion resistance utilizing a K-Fiber braid, a non conductive armor.
- Silicone rubber insulation provides excellent flame, heat and weather resistance.

COMPONENTS:

- **Conductors:** Stranded tin-plated copper Class B, C or H per ASTM B-33. Tin-plating is provided for improved terminations, corrosion protection and high temperature resistance.
- **Primary Insulation:** Extruded Silicone rubber augmented with a tightly braided glass yarn treated with a heat and moisture resistant finish.
- **Color Code:** ICEA-S-68-516 Method 1 is standard (fully pigmented base colors) with tracers after the 6th conductor. Other color codes available upon request.
- **Fillers:** Non-wicking fillers as necessary to make round.
- **Shield (Optional):** Aluminum backed with Mylar film with drain wires available for pairs, triads, or overall providing 100% shield coverage. An optional tin-plated copper braid shield for pairs or overall is available.
- **Cable Binder:** Overall Mylar or PTFE coated glass tape may be applied over the cable core assembly.
- **Overall Jacket:** Braided K-Fiber treated with a heat and moisture resistance finish for superior physical/mechanical protection.

OPTIONS:

- Available with **Cableclad** armor (see **Cableclad 2**).
- Available in 250°C and high voltage designs.
- Available with overall shields, shielded pairs and shielded triads.
- Consult CABLE USA, INC. sales department for more options.

Cable USA, Inc.

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