

Product Description

Silicone-rubber insulation
Braided K-Fiber jacket
600 V
UL AWM Style 3410

**Applications**

For installation above grade or in conduit in applications where high-temperature resistance to flame with circuit integrity is required. Suited for internal wiring of appliances and electrical equipment where moisture, cold and/or heat may be present.

Specifications

- CONDUCTOR: Tinned, annealed copper per ASTM B-33, Class H stranded per ASTM B-173
- INSULATION: Silicone rubber
- OVERALL JACKET: K-Fiber braid with abrasion-resistant finish
- STANDARDS: Meets the UL requirements for AWM Style 3410 (26-500 kcmil), meets the UL requirements for Type SA-90°C (14-500 kcmil), sizes 1/0 and larger pass the IEEE 383 Flame Test
- AMPACITY: Based on three single insulated 200°C rated conductors in raceway or cable with an ambient temperature of 40°C per 2008 NEC 310.18
- TEMPERATURE: 150°C - 200°C
- VOLTAGE: 600 V

Diameters and weights may vary among manufacturers.

Part No.	Conductor Size AWG	No. of Strands	Insulation Thickness (in.)	Braid Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb/1,000 ft.	Amps per Conductor
8MK-0801	8	133	0.060	0.035	0.368	96	83
8MK-0601	6	133	0.060	0.035	0.413	134	110
8MK-0401	4	133	0.060	0.035	0.469	192	125
8MK-0201	2	133	0.060	0.035	0.538	281	171
8MK-0101	1	259	0.080	0.035	0.621	366	197
8MK-1011	1/0	259	0.080	0.035	0.670	447	229
8MK-2021	2/0	259	0.080	0.035	0.723	546	260
8MK-4041	4/0	259	0.080	0.036	0.847	819	346
8MK-2501	250	427	0.095	0.035	0.931	981	385
8MK-3501	350	427	0.095	0.035	1.050	1,332	486
8MK-5001	500	427	0.095	0.035	1.201	1,837	593

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Title

Single Conductor High Temperature Cable-
350 MCM- Stranded- 600V- Rated 200°C

Part Number

89-300-027,028

Notes

1. Unless otherwise specified all dimensions are nominal
2. All specifications are subject to change without notice at any time
3. Dimensions are in millimeters