



**TECHNICAL BULLETIN:
 STANDARD-FLEX TYPE SOOW CABLE**

Design Details:

Conductor

Material Soft drawn annealed stranded bare copper
 Class K, 30 AWG stranding

Insulation

Material Thermoset Elastomer
 Color-code Black, White, Green, Red, Orange, Blue, White/Black

Jacket

Material Thermoset Elastomer
 Color Black

Design Ratings:

Voltage 600 Volt rating

Temperature 90° C Max Conductor Temperature

Regulatory UL: SOOW
 CSA: Flexible Cord

Flame Rating FT2

PART NO.	CONDUCTOR SIZE	NUMBER OF CONDUCTORS	AMPACITY (1)
77147	14 AWG	7	12
77167	16 AWG	7	8

(1) Based on an ambient temperature of 30°C and conductor temperature of 90°C, 6 current-carrying conductors, NEC Tables 400.5(A)(1) and 400.5(A)(3)

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