

Tyco / Electronics
Raychem Circuit Protection
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Surface Mount Fuse Marked

PRODUCT: 1206SFF300FM/32

DOCUMENT: SCD26139
 PCN: E97044
 REV LETTER: C
 REV DATE: NOVEMBER 18, 2005
 PAGE NO.: 1 OF 1

Specification Status: Released

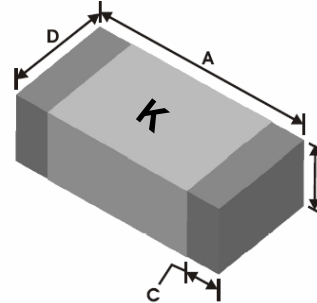
Max Electrical Rating at 25°C

Max Voltage: 32V_{DC}
Max Interrupt Current: 50A

Termination Material: Silver, Nickel, Tin

Fuse Element: Silver

Body Material: Glass Ceramic



Marking:

K ——— Part Identification
 Indicates 3A device

TABLE I. DIMENSIONS:

	A		B		C		D	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	3.00	3.40	0.90	1.30	0.26	0.76	1.40	1.80
in:	(0.118)	(0.134)	(0.035)	(0.051)	(0.010)	(0.030)	(0.055)	(0.071)

TABLE II. PERFORMANCE RATINGS @ 25°C (unless otherwise noted):

RATED CURRENT (A)	NOMINAL COLD DCR (Ω)*	CLEAR TIME			OPERATING TEMPERATURE (°C)	
		100% of rated current	250% of rated current	400% of rated current	MIN	MAX
3.0	0.031	4 hours min	5 seconds max	0.05 seconds max	-55	125

* Measured at 10% of rated current and 25°C

Agency Recognition:
 Precedence:
 Effectivity:

UL, File E197536
 This specification takes precedence over documents referenced herein.
 Reference documents shall be the issue in effect on the date of invitation for bid.

Materials Information

ROHS Compliant

Directive 2002/95/EC
Compliant

ELV Compliant

Directive 2000/53/EC
Compliant