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Surface Mount Fuse
Slow Blow

DOCUMENT: SCD26333
PCN: A41268-000
REV LETTER: E
REV DATE: JULY 26, 2016

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

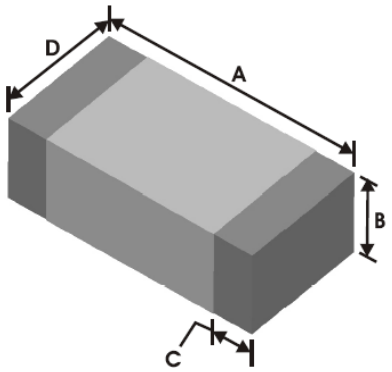

TABLE I. DIMENSIONS:

	A		B		C		D	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	3.00	3.40	0.77	1.17	0.26	0.76	1.40	1.80
in:	(0.118)	(0.134)	(0.030)	(0.046)	(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 @ 100% of rated current	200% of rated current	300% of rated current	800% of rated current	OPERATING TEMPERATURE (°C) MIN	MAX
4.5	0.020	4 hours min	120 seconds max	3 seconds max	0.05 seconds max	-55	125

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

Agency Recognition: UL E197536
Precedence: This specification takes precedence over documents referenced herein.
Effectivity: 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

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