

308 Constitution Drive Menlo Park, CA USA www.circuitprotection.com

Surface Mount Fuse Slow Blow

PRODUCT: 0603SFS150F/32

DOCUMENT: SCD26400 PCN: RF0337-000 REV LETTER: D

REV DATE: JUNE 21, 2011

PAGE NO.: 1 OF 1

Specification Status: Released

Max Electrical Rating at 25°C

Max Voltage: $32V_{DC}$

Max Interrupt Current: 40A

Termination Material: Silver, Nickel, Tin

Fuse Element: Silver

Body Material: Glass Ceramic

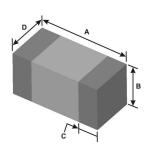


TABLE I. DIMENSIONS:

	Α		В		C		D	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	1.45	1.75	0.65	0.95	0.21	0.51	0.65	0.95
in:	0.057	0.069	0.026	0.037	0.008	0.020	0.026	0.037

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

		CLEAR TIME @					OPERATING TEMPERATURE (°C)	
RATED CURRENT (A)	NOMINAL COLD DCR (Ω)*	100% of rated current	200% of rated current	300% of rated current	800% of rated current			
			1 second min	0.1 second min	0.0005 second min	MIN	MAX	
1.5	0.100	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 ELV Compliant

Directive 2002/95/EC Compliant Directive 2000/53/EC Compliant

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