

## Specification Sheet

Terminal Pad Solderability:  
 Meets EIA Specification RS186-9E  
 And ANSI/J-STD-002 Category 3.

Terminal Pad Materials:  
 Tin-plated Nickel-Copper

Lead-Free, RoHS Compliant

Marking:

$\alpha$  Alpha Logo  
 200 Part Identification

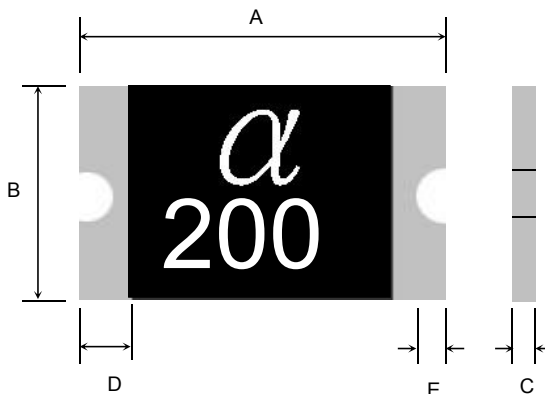


TABLE I. DIMENSIONS:

Model	A		B		C		D
	Min.	Max.	Min.	Max.	Min.	Max.	Min.
SMD2018-200	4.72	5.44	4.22	4.93	0.40	0.80	0.30

Unit:mm

TABLE II. PERFORMANCE RATINGS:

Model	$V_{max}$ (V)	$I_{max}$ (A)	$I_{hold}$ @25°C (A)	$I_{trip}$ @25°C (A)	$P_d$ Typ. (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec)	$R_{i_{min}}$ ( $\Omega$ )	$R_{1_{max}}$ ( $\Omega$ )
SMD2018-200	10	100	2.00	4.00	1.1	8.0	2.40	0.030	0.100

### Order Information

### Packaging

SMD2018	200	Tape & Reel Quantity
Product name	Hold Max	2500 pcs/reel
Size 5045 mm / 2018 mils	Current voltage	
SMD: surface mount device	2.00A	

Recognition:

2015/863/EU  
 EN14582

