

## Specification Sheet

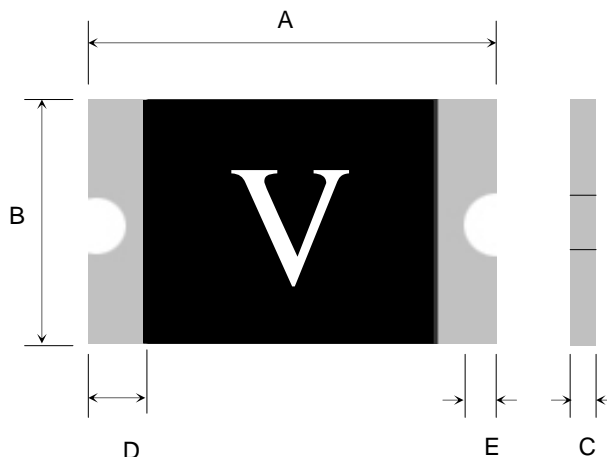
Terminal Pad Solderability:  
 Meets EIA Specification RS186-9E  
 And ANSI/J-STD-002 Category 3.

Terminal Pad Materials:  
 Tin-plated Nickel-Copper

Lead-Free, RoHS Compliant

**Marking:**

Part Identification  
 V = 005



**TABLE I. DIMENSIONS:**

Model	Marking	A		B		C		D	E	Unit:mm
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.	
SMD0805-005	V	2.00	2.20	1.20	1.50	0.50	1.00	0.20	0.10	

**TABLE II. PERFORMANCE RATINGS:**

Model	Marking	$V_{max}$ (Vdc)	$I_{max}$ (A)	$I_{hold}$ @25°C (A)	$I_{trip}$ @25°C (A)	$P_d$ Typ. (W)	Maximum Time To Trip		Resistance	
							Current (A)	Time (Sec)	$R_{l_{min}}$ (Ω)	$R_{l_{max}}$ (Ω)
SMD0805-005	V	15.0	100	0.05	0.20	0.50	0.5	1.50	2.000	10.000

**Order Information**

**Packaging**

SMD0805	005	Tape & Reel Quantity	
Product name	Hold Max	5,000 pcs/reel	
Size 2012 mm / 0805 mils	Current voltage		
SMD: surface mount device	0.05A		

Recognition: UL Pending.