

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

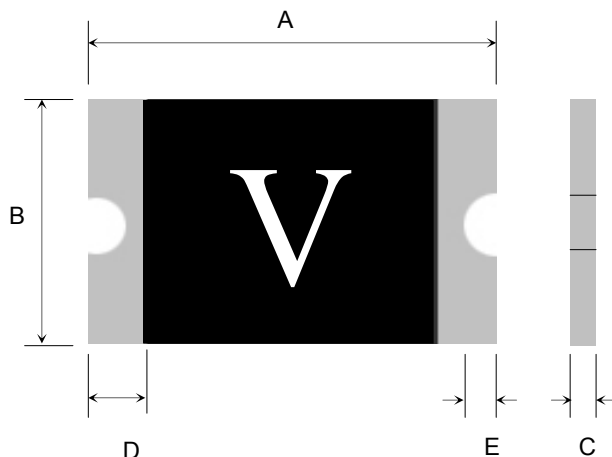


TABLE I. DIMENSIONS:

Model	Marking	A		B		C		D	E
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.
BpS05-050-15	V	2.00	2.20	1.20	1.50	0.50	1.00	0.20	0.10

Unit:mm

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)
BpS05-050-15	V	15.0	100	0.05	0.20	0.50	0.5	1.50	2.000	10.000

Order Information

Packaging

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

Recognition: UL Pending.