

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
 5 = 050

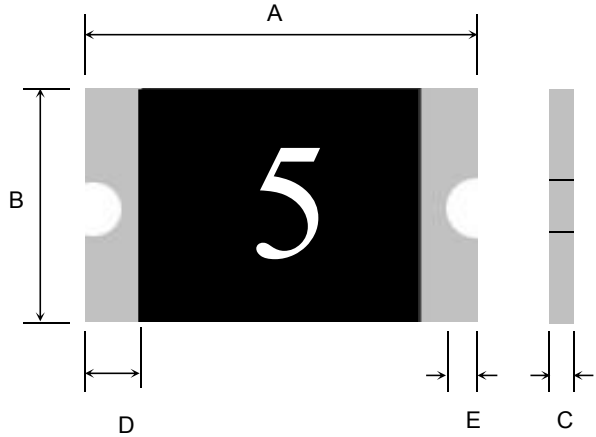


TABLE I. DIMENSIONS:

Model	Marking	A		B		C		D	E
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.
SMD0805-050-13.2V	5	1.90	2.20	1.20	1.50	0.50	1.10	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)	$R_{i_{min}}$ (Ω)	$R_{1_{max}}$ (Ω)
SMD0805-050-13.2V	5	13.2	100	0.50	1.00	0.5	8.0	0.10	0.150	0.850

Order Information

Packaging

SMD0805	050-13.2V	Tape & Reel Quantity
Product name	Hold	Max
Size 2012 mm / 0805 mils	Current	voltage
SMD: surface mount device	0.50A	5,000 pcs/reel

Recognition: UL approved. E201504/E319079



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