

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:

α
160

Alpha Logo
Part Identification

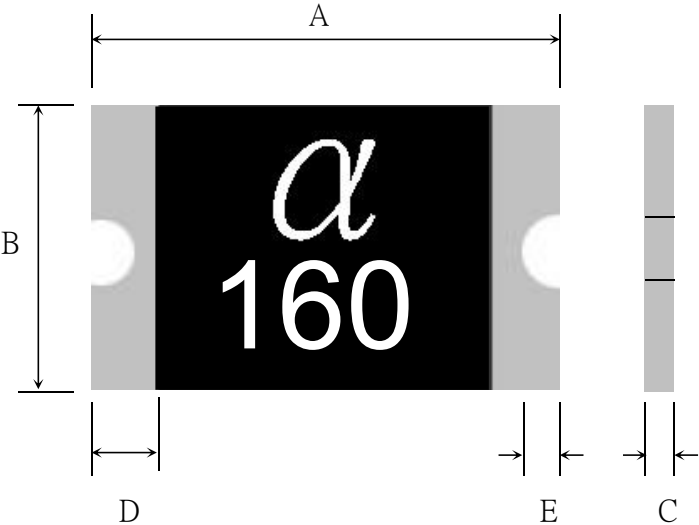


TABLE I. DIMENSIONS:

Model	A		B		C		D	E
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.
mSMD160-13.2V	4.37	4.73	3.07	3.41	0.60	1.30	0.30	0.25

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)	Ri _{min} (Ω)	R1 _{max} (Ω)
mSMD160-13.2V	13.2	100	1.60	2.80	0.8	8.00	1.00	0.030	0.130

Order Information

Packaging

mSMD1812		160-13.2v	Tape & Reel Quantity	
Product name		Hold	Max	
Size 4532 mm /1812 mils		Current	voltage	1500 pcs/reel
SMD: surface mount device		1.60A		

Recognition: TUV, approved.

R 50481056

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