

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

Alpha Logo

160

Part Identification

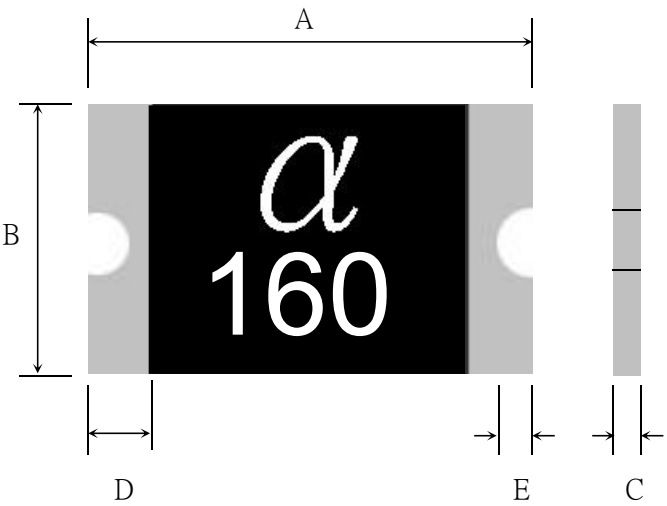


TABLE I. DIMENSIONS:

Model	A		B		C		D	E
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.
mSMD160-16V	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)	R _{i min} (Ω)	R _{1 max} (Ω)
mSMD160-16V	16	100	1.60	2.80	0.8	8.00	1.00	0.030	0.130

Order Information

Packaging

mSMD1812		160-16v	Tape & Reel Quantity	
Product name	Hold	Max	1500 pcs/reel	
Size 4532 mm /1812 mils	Current	voltage		
SMD: surface mount device	1.60A			

Recognition:

TUV, approved.

R 50481056

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EN14582

