

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
nSMD200 = αK

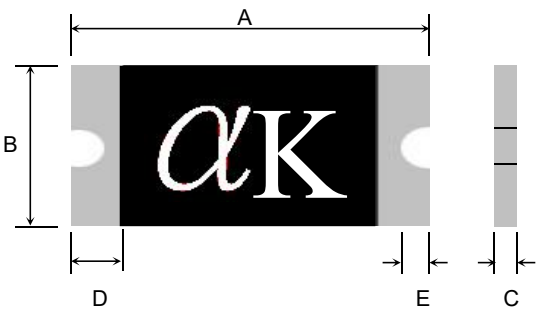


TABLE I. DIMENSIONS:

Model	Marking	A		B		C		D	E
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.
nSMD200	αK	3.00	3.50	1.50	1.80	0.50	1.20	0.15	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)
nSMD200	αK	6	100	2.00	3.50	0.8	8.0	1.50	0.018	0.080

Order Information

Packaging

SMD1206		200		Tape & Reel Quantity	
Product name	Hold	Max		3500 pcs/reel	
Size 3216 mm / 1206 mils	Current	voltage			
SMD: surface mount device	2.00A				

Agency Approvals :

E201504(Alpha-Top)/E319079(Sea&Land)

J 50656626

CQC25001473187

GB 4943.1-2022;IEC 60730-1 : 2013 15 、 17 、 J.15 、 J.17;GB/T 7153-2002

Regulation/Standard:

2015/863/EU

EN14582