



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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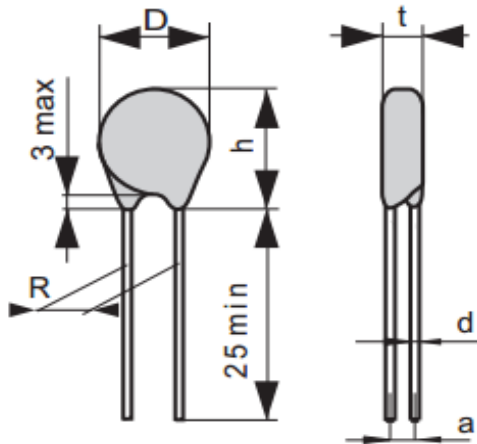
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



KEMET Part Number: VS20K123B320AA



Varistors, VS, Through Hole, Disc, 420 V, 320 VAC, 510 V, 100 A, 12000 A, 420 J, 1 W



General Information	
Type:	Varistors
Style:	Disc
Series:	VS
Description:	Through Hole Disc Varistors
Features:	Extended Medium Voltage
Termination:	Tin
Lead:	Wire Leads
RoHS:	Yes
Approvals:	UL 1449, 3rd edition & CSA C22.2. File E326499 Section 6

Dimensions	
D	22.5mm MAX
h	27mm MAX
t	6.8mm MAX
R	10mm
d	1mm

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	200

General Information	
Voltage DC:	420 VDC
Voltage AC:	320 VAC
Temperature Range:	-40/+105C
Storage Temperature Range:	-40/+125C
Varistor Voltage	510 VDC at 1 mAmps
Clamping Voltage:	840 V
Clamping Current	100 Amps (8/20 us MAX)
Surge Current	12000 Amps (8/20 us MAX)
Energy:	420 J (10/1000 us MAX)
Transient Maximum Power Dissipation:	1 W
Capacitance:	800 pF (1kHz)