

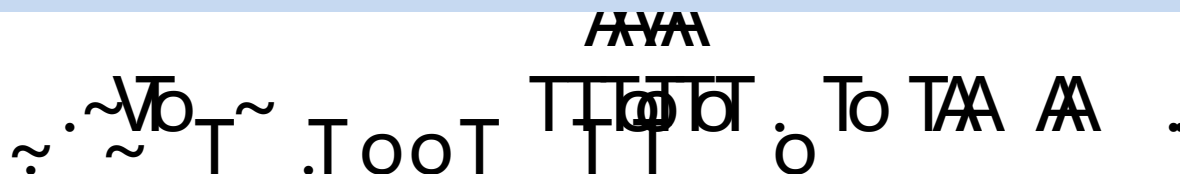
/ Revised record

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/ Features



/ Applications

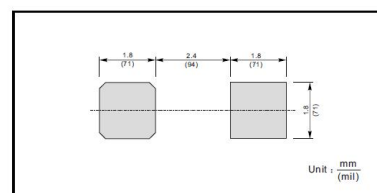
/ Equivalent Circuit

/ Pinning

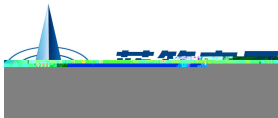


PIN	DESCRIPTION
1	...

The recommended mounting pad size



/ Marking.



/ Absolute Maximum Ratings(Ta=25)

参数	符号	数值	单位
正向平均整流电流			
反向峰值电压			
反向饱和电流			μA
正向压降			V

/ Electrical Characteristics(Ta=25)

器件型号	封装形式	正向特性 (V _F)				反向特性 (I _R)	反向漏电流 (I _{RS})		反向击穿电压 (V _{BR})
		正向压降 (V _F)			反向饱和电流 (I _{RS})	反向漏电流 (I _{RS})	反向漏电流 (I _{RS})		
		10mA (V _F)	100mA (V _F)	1A (V _F)					
1SMA4728A	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728B	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728C	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728D	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728E	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728F	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728G	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728H	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728I	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728J	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728K	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728L	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728M	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728N	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728P	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728Q	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728R	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728S	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728T	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728U	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728V	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728W	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728X	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728Y	DO-35	0.75	0.95	1.15	100	10	100	1000	1000
1SMA4728Z	DO-35	0.75	0.95	1.15	100	10	100	1000	1000



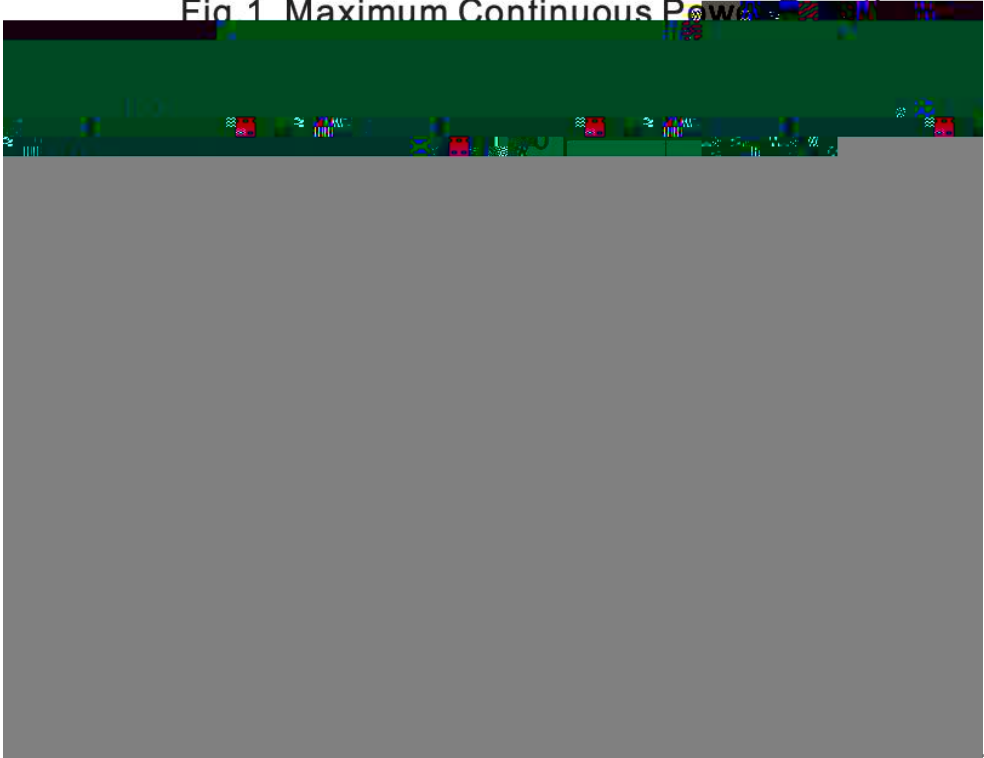
/ Electrical Characteristics(Ta=25)

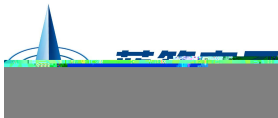
Symbol ()	Part Number ()	Forward Voltage (V _F)				Reverse Current (I _R)	Capacitance (C _J)		Notes
		Typical Value			Typical Value		Typical Value		
		()	()	()					
1SMA4728A	1SMA4728A	0.75	0.75	0.75	10	10	10	10	
1SMA4729A	1SMA4729A	0.75	0.75	0.75	10	10	10	10	
1SMA4730A	1SMA4730A	0.75	0.75	0.75	10	10	10	10	
1SMA4731A	1SMA4731A	0.75	0.75	0.75	10	10	10	10	
1SMA4732A	1SMA4732A	0.75	0.75	0.75	10	10	10	10	
1SMA4733A	1SMA4733A	0.75	0.75	0.75	10	10	10	10	
1SMA4734A	1SMA4734A	0.75	0.75	0.75	10	10	10	10	
1SMA4735A	1SMA4735A	0.75	0.75	0.75	10	10	10	10	
1SMA4736A	1SMA4736A	0.75	0.75	0.75	10	10	10	10	
1SMA4737A	1SMA4737A	0.75	0.75	0.75	10	10	10	10	
1SMA4738A	1SMA4738A	0.75	0.75	0.75	10	10	10	10	
1SMA4739A	1SMA4739A	0.75	0.75	0.75	10	10	10	10	
1SMA4740A	1SMA4740A	0.75	0.75	0.75	10	10	10	10	
1SMA4741A	1SMA4741A	0.75	0.75	0.75	10	10	10	10	
1SMA4742A	1SMA4742A	0.75	0.75	0.75	10	10	10	10	
1SMA4743A	1SMA4743A	0.75	0.75	0.75	10	10	10	10	
1SMA4744A	1SMA4744A	0.75	0.75	0.75	10	10	10	10	
1SMA4745A	1SMA4745A	0.75	0.75	0.75	10	10	10	10	
1SMA4746A	1SMA4746A	0.75	0.75	0.75	10	10	10	10	
1SMA4747A	1SMA4747A	0.75	0.75	0.75	10	10	10	10	
1SMA4748A	1SMA4748A	0.75	0.75	0.75	10	10	10	10	
1SMA4749A	1SMA4749A	0.75	0.75	0.75	10	10	10	10	
1SMA4750A	1SMA4750A	0.75	0.75	0.75	10	10	10	10	
1SMA4751A	1SMA4751A	0.75	0.75	0.75	10	10	10	10	
1SMA4752A	1SMA4752A	0.75	0.75	0.75	10	10	10	10	
1SMA4753A	1SMA4753A	0.75	0.75	0.75	10	10	10	10	
1SMA4754A	1SMA4754A	0.75	0.75	0.75	10	10	10	10	
1SMA4755A	1SMA4755A	0.75	0.75	0.75	10	10	10	10	
1SMA4756A	1SMA4756A	0.75	0.75	0.75	10	10	10	10	
1SMA4757A	1SMA4757A	0.75	0.75	0.75	10	10	10	10	
1SMA4758A	1SMA4758A	0.75	0.75	0.75	10	10	10	10	
1SMA4759A	1SMA4759A	0.75	0.75	0.75	10	10	10	10	
1SMA4760A	1SMA4760A	0.75	0.75	0.75	10	10	10	10	
1SMA4761A	1SMA4761A	0.75	0.75	0.75	10	10	10	10	
1SMA4762A	1SMA4762A	0.75	0.75	0.75	10	10	10	10	
1SMA4763A	1SMA4763A	0.75	0.75	0.75	10	10	10	10	
1SMA4764A	1SMA4764A	0.75	0.75	0.75	10	10	10	10	
1SMA4765A	1SMA4765A	0.75	0.75	0.75	10	10	10	10	
1SMA4766A	1SMA4766A	0.75	0.75	0.75	10	10	10	10	
1SMA4767A	1SMA4767A	0.75	0.75	0.75	10	10	10	10	
1SMA4768A	1SMA4768A	0.75	0.75	0.75	10	10	10	10	
1SMA4769A	1SMA4769A	0.75	0.75	0.75	10	10	10	10	
1SMA4770A	1SMA4770A	0.75	0.75	0.75	10	10	10	10	
1SMA4771A	1SMA4771A	0.75	0.75	0.75	10	10	10	10	
1SMA4772A	1SMA4772A	0.75	0.75	0.75	10	10	10	10	
1SMA4773A	1SMA4773A	0.75	0.75	0.75	10	10	10	10	
1SMA4774A	1SMA4774A	0.75	0.75	0.75	10	10	10	10	
1SMA4775A	1SMA4775A	0.75	0.75	0.75	10	10	10	10	
1SMA4776A	1SMA4776A	0.75	0.75	0.75	10	10	10	10	
1SMA4777A	1SMA4777A	0.75	0.75	0.75	10	10	10	10	
1SMA4778A	1SMA4778A	0.75	0.75	0.75	10	10	10	10	
1SMA4779A	1SMA4779A	0.75	0.75	0.75	10	10	10	10	
1SMA4780A	1SMA4780A	0.75	0.75	0.75	10	10	10	10	
1SMA4781A	1SMA4781A	0.75	0.75	0.75	10	10	10	10	
1SMA4782A	1SMA4782A	0.75	0.75	0.75	10	10	10	10	
1SMA4783A	1SMA4783A	0.75	0.75	0.75	10	10	10	10	
1SMA4784A	1SMA4784A	0.75	0.75	0.75	10	10	10	10	
1SMA4785A	1SMA4785A	0.75	0.75	0.75	10	10	10	10	
1SMA4786A	1SMA4786A	0.75	0.75	0.75	10	10	10	10	
1SMA4787A	1SMA4787A	0.75	0.75	0.75	10	10	10	10	
1SMA4788A	1SMA4788A	0.75	0.75	0.75	10	10	10	10	
1SMA4789A	1SMA4789A	0.75	0.75	0.75	10	10	10	10	
1SMA4790A	1SMA4790A	0.75	0.75	0.75	10	10	10	10	
1SMA4791A	1SMA4791A	0.75	0.75	0.75	10	10	10	10	
1SMA4792A	1SMA4792A	0.75	0.75	0.75	10	10	10	10	
1SMA4793A	1SMA4793A	0.75	0.75	0.75	10	10	10	10	
1SMA4794A	1SMA4794A	0.75	0.75	0.75	10	10	10	10	
1SMA4795A	1SMA4795A	0.75	0.75	0.75	10	10	10	10	
1SMA4796A	1SMA4796A	0.75	0.75	0.75	10	10	10	10	
1SMA4797A	1SMA4797A	0.75	0.75	0.75	10	10	10	10	
1SMA4798A	1SMA4798A	0.75	0.75	0.75	10	10	10	10	
1SMA4799A	1SMA4799A	0.75	0.75	0.75	10	10	10	10	
1SMA4800A	1SMA4800A	0.75	0.75	0.75	10	10	10	10	



/ Electrical Characteristic Curve

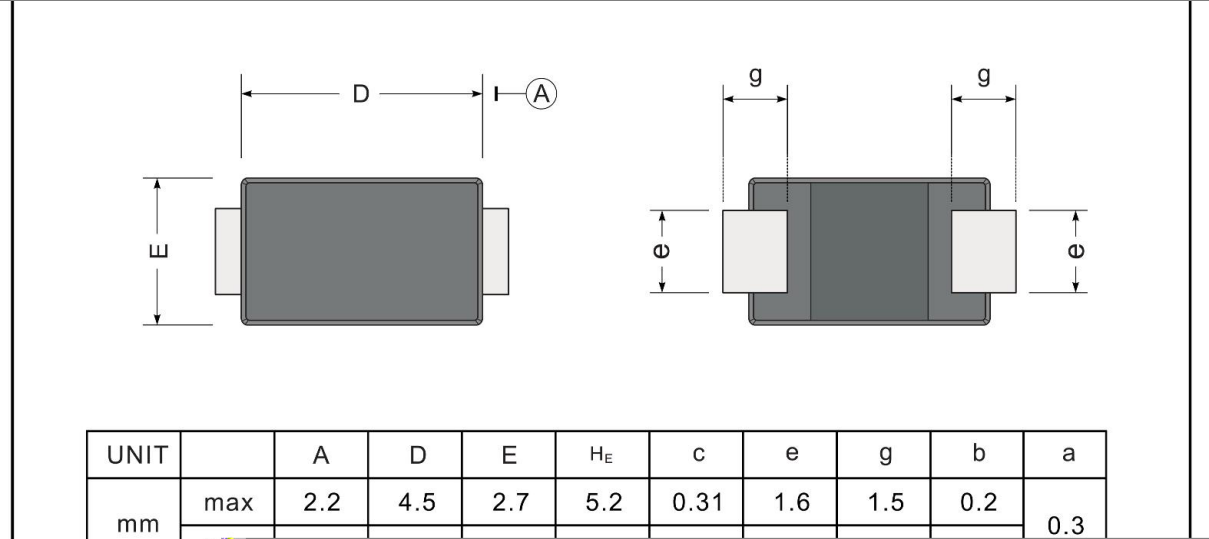
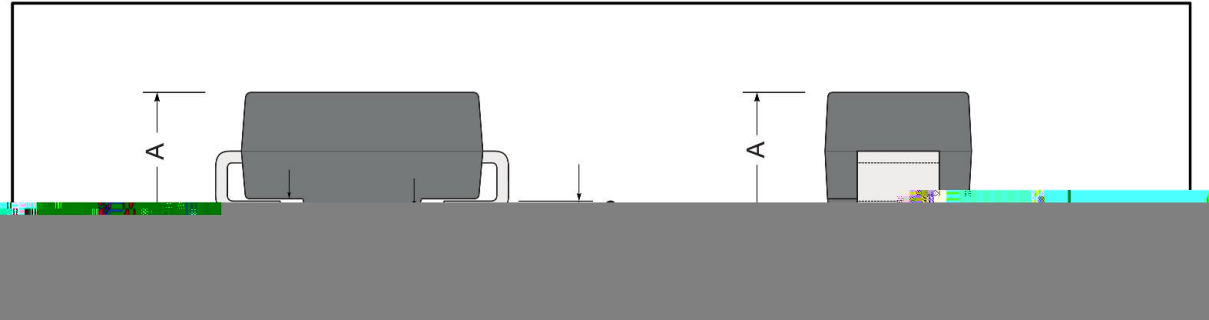
Fig 1 Maximum Continuous Power





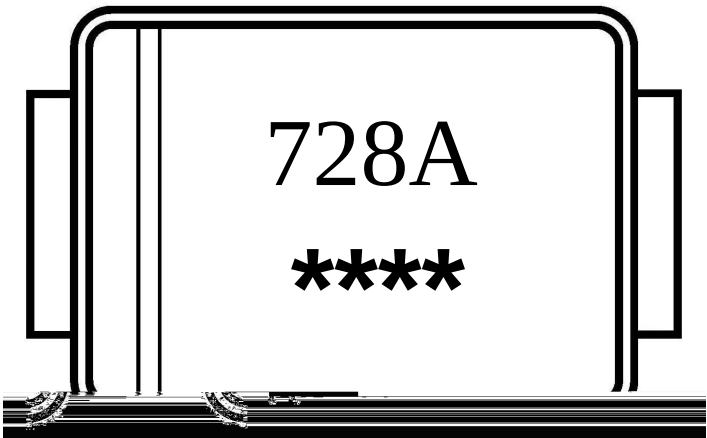
/ Package Dimensions

SMA





/ Marking Instructions



728A

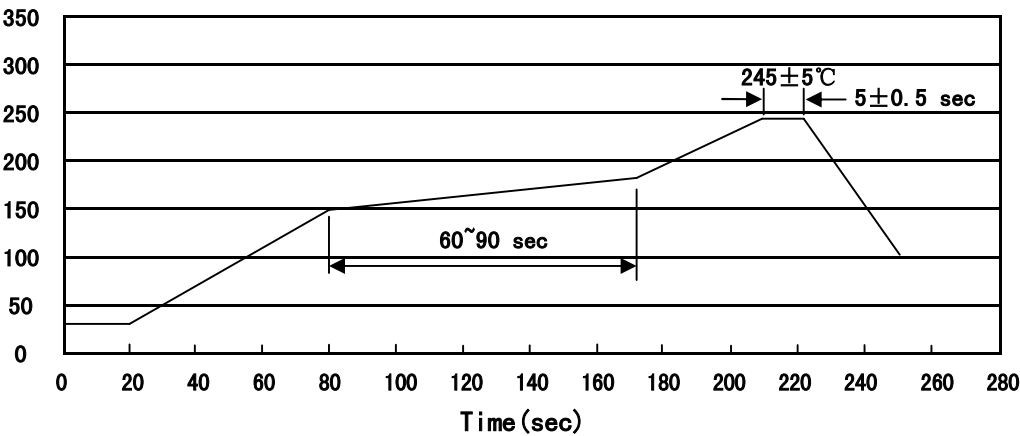
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/ Resistance to Soldering Heat Test Conditions

± °C ± ± °C ±

/ Packaging SPEC.

封装形式	包装数量					包装尺寸		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
						"		

/ Notices