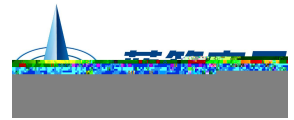
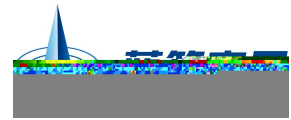


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Rev.A Nov.-2020

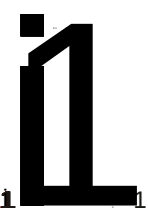
参数 Parameter	符号 Symbol	数值 Rating	单位 Unit
Forward Voltage($I_F = 10\text{mA}$) (note1)	V_F	0.9	V
Non-repetitive peak reverse power dissipation(note2)	P_{RRM}	40	W
Total power dissipation($T_{amb} \leq 25^\circ\text{C}$)(note3)		300	mW

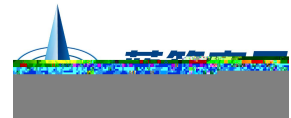


Rev.A Nov.-2020

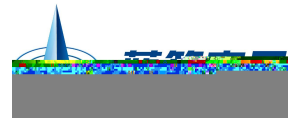
Type Number	Marking Code	Working voltage V _Z (V)		Differential Resistance r _{dif} (Ω)		Reverse current I _R (μA)		Temperature coefficient S _Z (mV/K)		Diode Capacitance C _d (pF) ⁽¹⁾	Non-repetitive peak reverse current I _{ZSM} (A) ⁽²⁾
		I _Z =5mA		I _Z =1mA	I _Z =5mA			I _Z =5mA			
		Min	Max	Max	Max	Max	V _R (V)	Min	Max	Max	Max
BZB84C2V4	HU9	2.2	2.6	600	100	50	1.0	-3.5	0	450	6.0
BZB84C2V7	HUA	2.5	2.9	600	100	20	1.0	-3.5	0	450	6.0
BZB84C3V0	HBG	2.8	3.2	600	95	10	1.0	-3.5	0	450	6.0
BZB84C3V3	HCG	3.1	3.5	600	95	5.0	1.0	-3.5	0	450	6.0
BZB84C3V6	HDG	3.4	3.8	600	90	5.0	1.0	-3.5	01	450	6.0

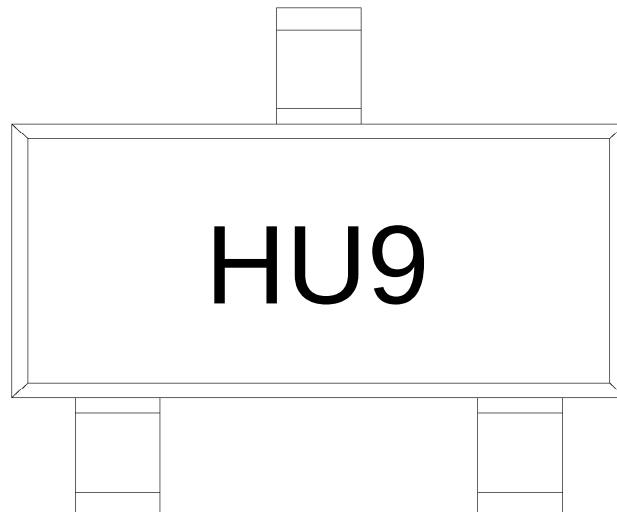
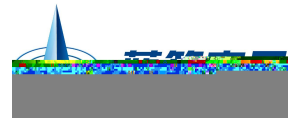
BZB84C3V9G





Type Number	Marking Code	Working voltage V _Z (V)		Zener impedance r _Z (Ω)	Zener voltage V _Z (V)	Reverse current I _R (μA)		Temperature coefficient S _Z (mV/K)		Diode Capacitance C _d (pF) ⁽¹⁾	Non-repetitive peak reverse current I _{ZSM} (A) ⁽²⁾	
		I _Z =2mA				I _Z =2mA	I _Z =2mA					
		Min	Max		Max	Max	V _R (V)	Min	Max	Max	Max	
BZB84C27	HPF	25.1	28.9	350	27	80	0.05	18.9	21.4	25.3	50	1.00
BZB84C30	HPG	28.0	32.0	350	30	80	0.05	21.0	24.4	29.4	50	1.00
BZB84C33	HPH	31.0	35.0	350	33	80	0.05	23.1	27.4	33.4	45	0.90
BZB84C36	HPJ	34.0	38.0	350	36	90	0.05	25.2	30.4	37.4	45	0.80
BZB84C39	HPK	37.0	41.0	350	39	130	0.05	27.3	33.4	41.2	45	0.70





说明：

H： 为公司代码

U9： 为产品型号

Note:

H: Company Code.

U9: Product Type.

Rev.A Nov.-