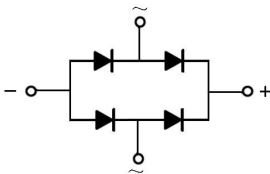


/ Descriptions

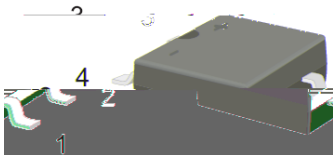
/ Features

/ Applications

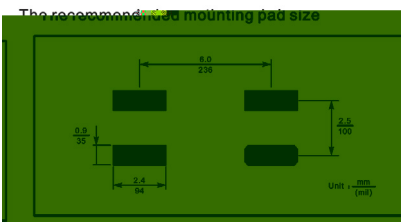
/ Equivalent Circuit



/ Pinning



PIN	DESCRIPTION
1	Input Pin (~)
2	Input Pin (~)
3	Output Anode (+)
4	Output Cathode (-)



/ Marking

/ Absolute Maximum Ratings(Ta=25)

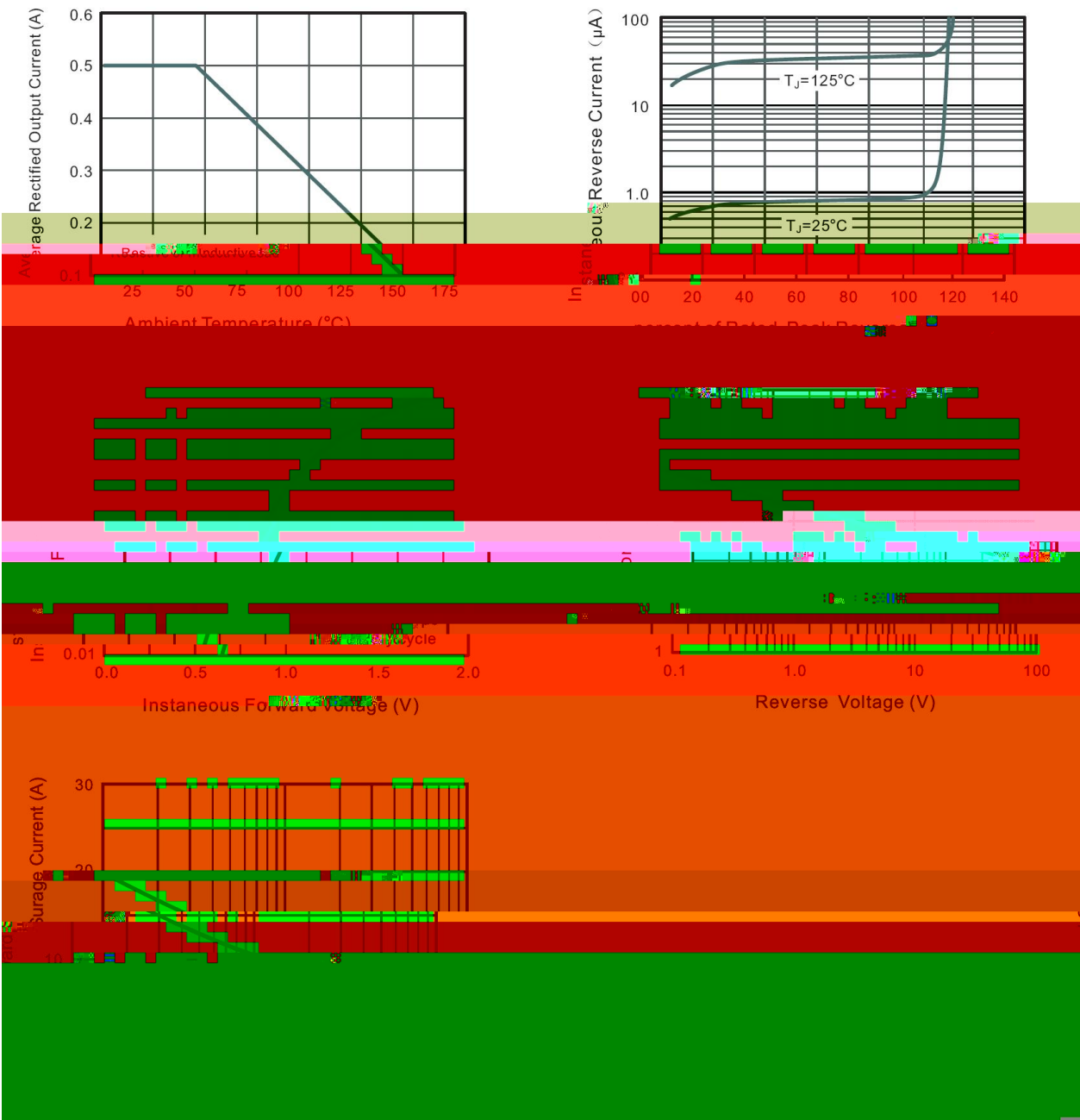
℃								
()								
	θ							
	θ							

× ×)

/ Electrical Characteristics(Ta=25)

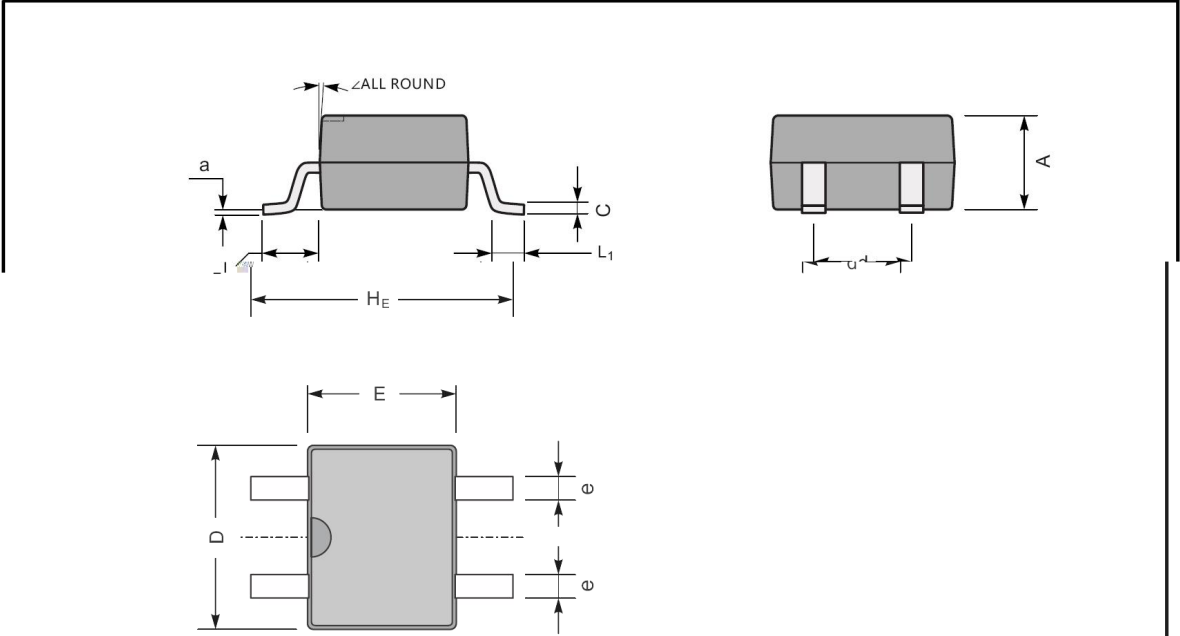
		测试条件	数值	单位
		℃		μ

/ Electrical Characteristic Curve



/ Package Dimensions

MBS

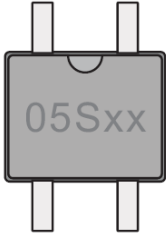


MBS mechanical data

UNIT		A	C	D	E	H _E	d	e	L	L ₁	a	∠
mm	max	2.6	0.22	5.0	4.1	7.0	2.7	0.7	1.7	1.1	0.2	7°
	min	2.2	0.15	4.5	3.6	6.4	2.3	0.5	1.3	0.5	—	
	max	102	8.7	107	161	276	100	13	100	100	100	

/ Marking Instructions

Marking

Type number	Marking code
MB1S-05	05S1
MB2S-05	05S2
MB4S-05	05S4
MB6S-05	05S6
MB8S-05	05S8
MB10S-05	05S10
	

/ Marking Instructions

