

									μ
									μ

Fig.1. Reverse Recovery Time Characteristic And Test Circuit Diagram.

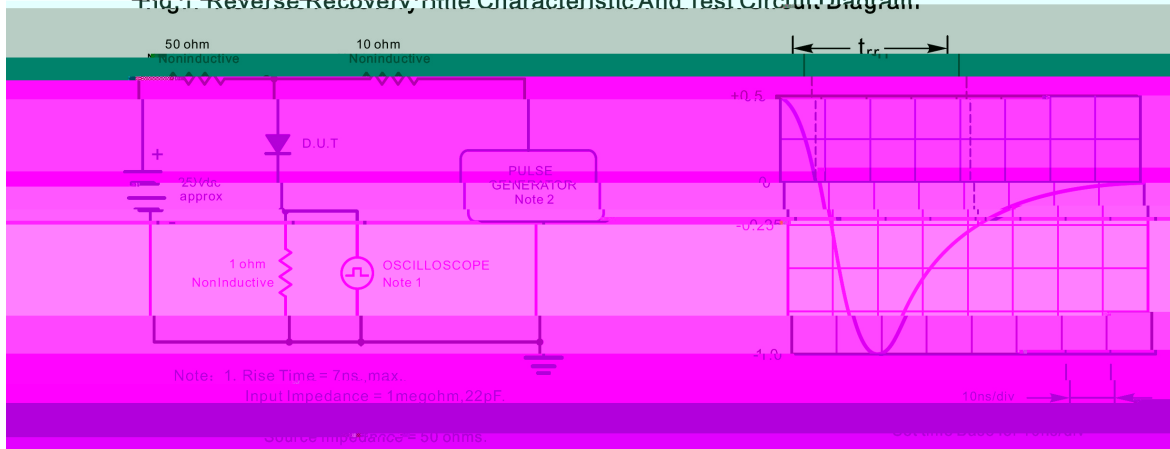
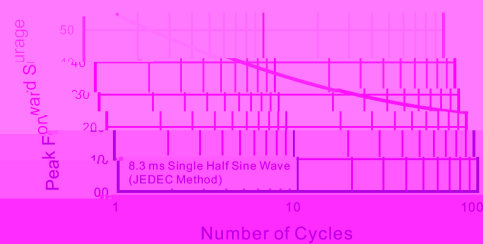


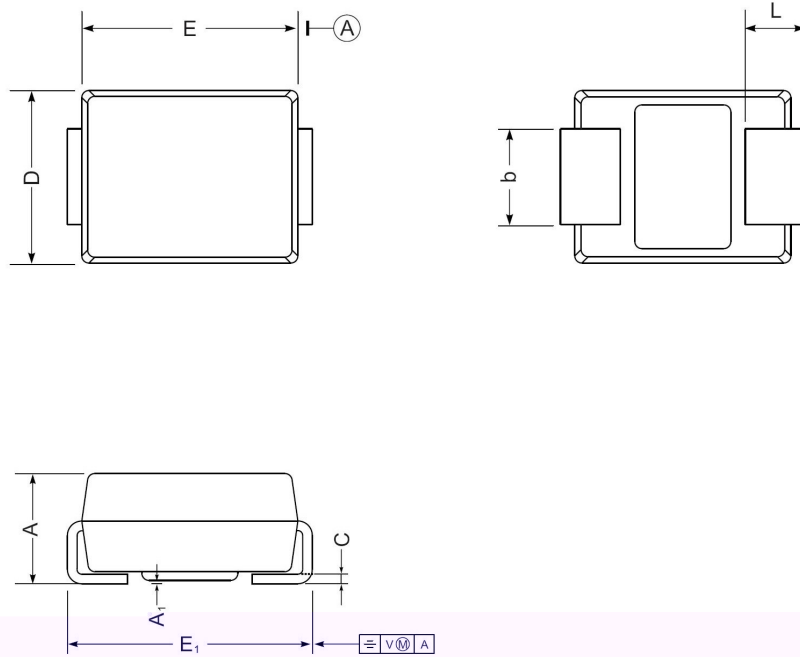
Fig.2. Maximum Average Forward Current Rating.



Fig.3. Typical Reverse Characteristics.



SMB

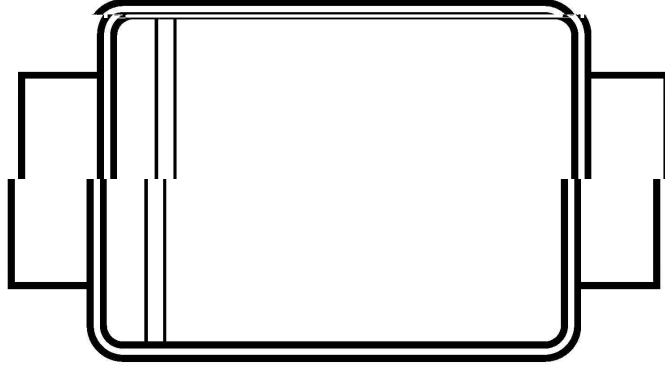


SMB mechanical data

UNIT		A	E	D	E ₁	A ₁	L	C	b
	max	2.44	4.70	3.94	5.59	0.20	1.50	0.305	2.2
mm	min	2.13	4.06	3.3	5.08	0.05	0.8	0.152	1.9
	max	96	185	155	220	7.9	59	12	87
mil	min	84	160	130	200	2.0	32	6	75

Marking

Type number	Marking code
ES2AB	ES2A
ES2BB	ES2B
ES2CB	ES2C
ES2DB	ES2D
ES2EB	ES2E
ES2GB	ES2G
ES2JB	ES2J



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Temperature Profile for IR Reflow Soldering(Pb-Free)

