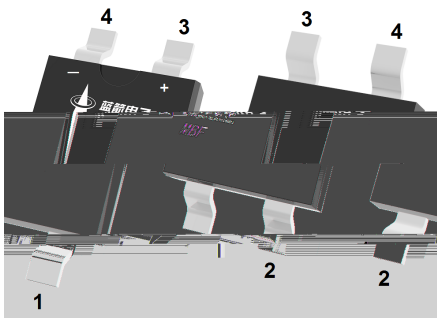
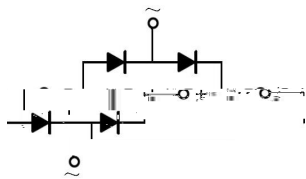
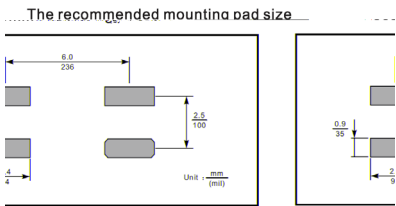


100V~1000V1.0A

:



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



× × ×

			数值	
		℃		μ
		℃		μ

Fig.1 Average Rectified Output Current Derating Curve

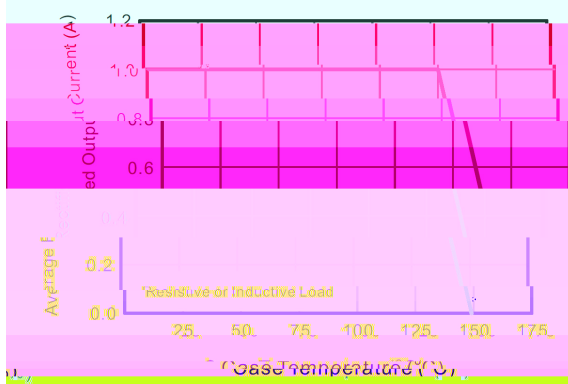


Fig.2 Typical Reverse Characteristics

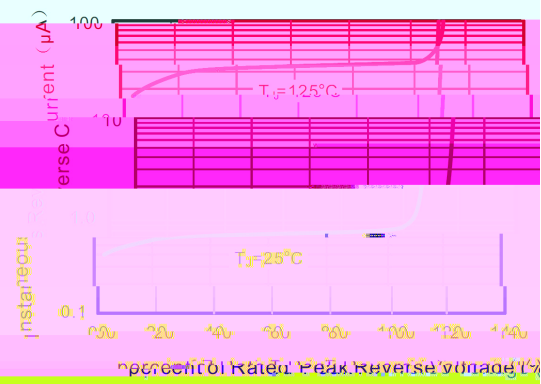


Fig.3 Typical Instantaneous Forward Characteristics

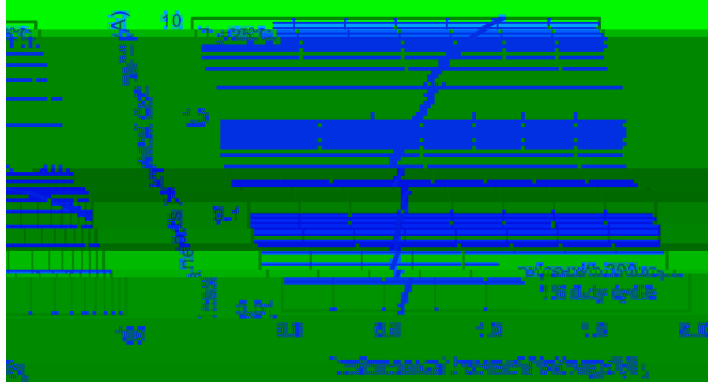


Fig.4 Typical Junction Temperature

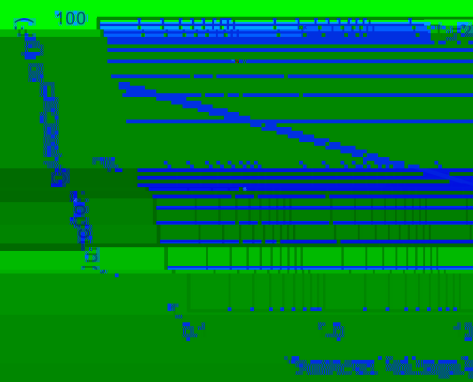
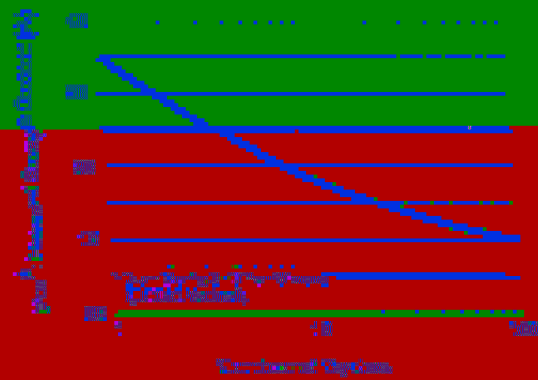
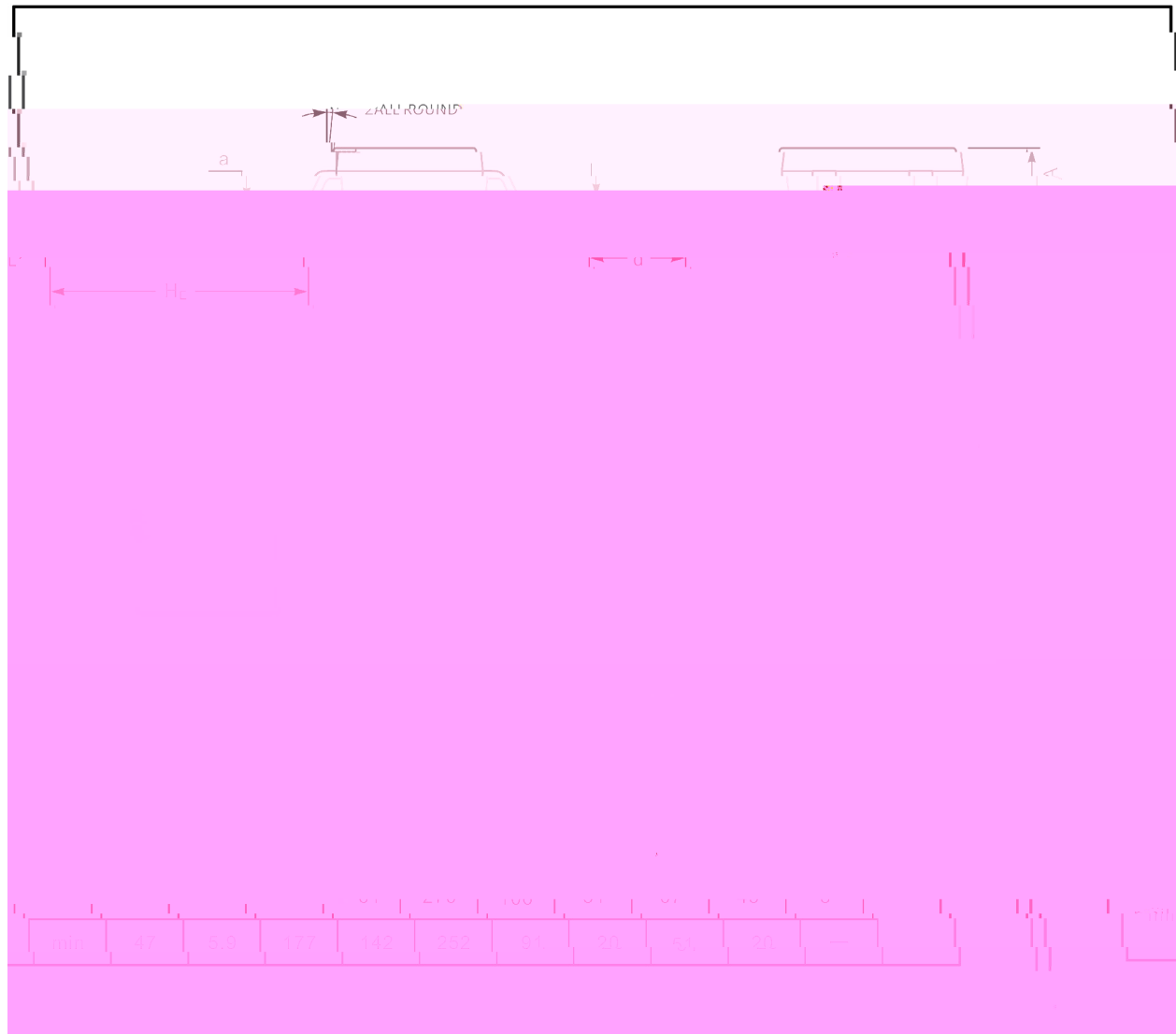


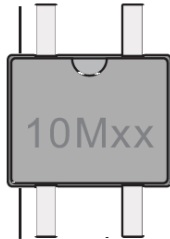
Fig.5 Maximum Rectified Average Forward Output Current



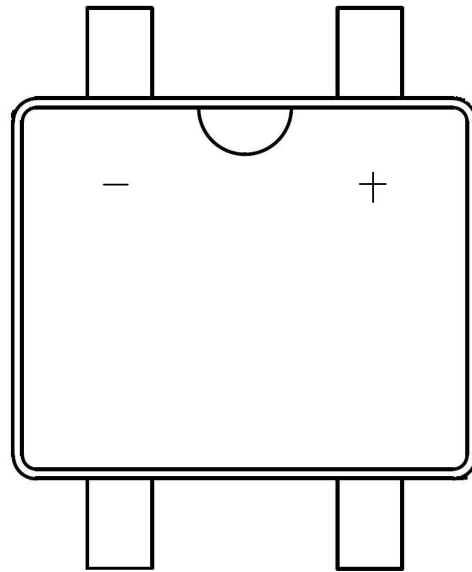


Marking

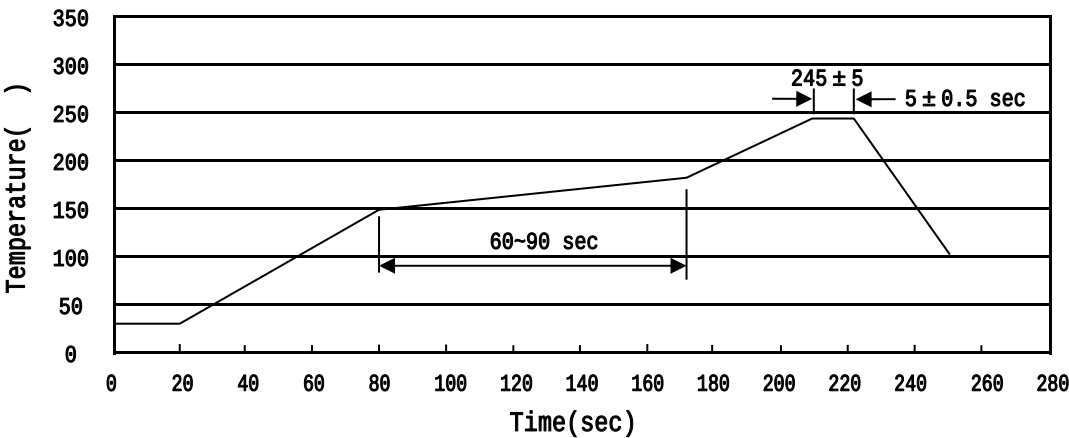
Type number	Marking code
IMB1F-10	10M1
IMB2F-10	10M2
IMB4F-10	10M4
IMB8F-10	10M8
IMB8F-10	10M8
IMB10F-10	10M10



The diagram shows a rectangular component with four pins. The marking '10Mxx' is printed on the component, where 'xx' represents the specific marking code from the table above.



Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

± ± ± ±

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
						"		