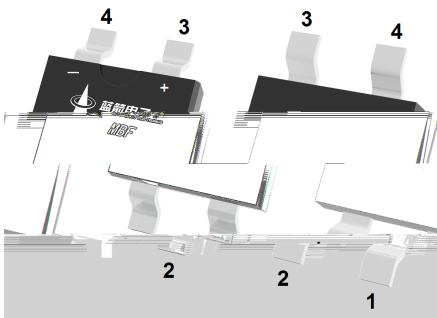
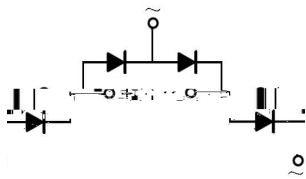
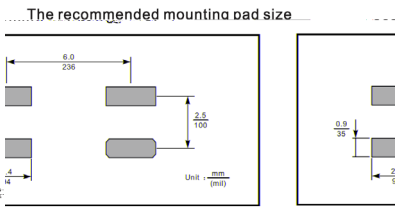


100V~1000V1.0A



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



)								
)	θ							
	θ							

× × ×

			数值	
		℃		μ
		℃		μ

Fig.1 Average Rectified Output Current Derating Curve

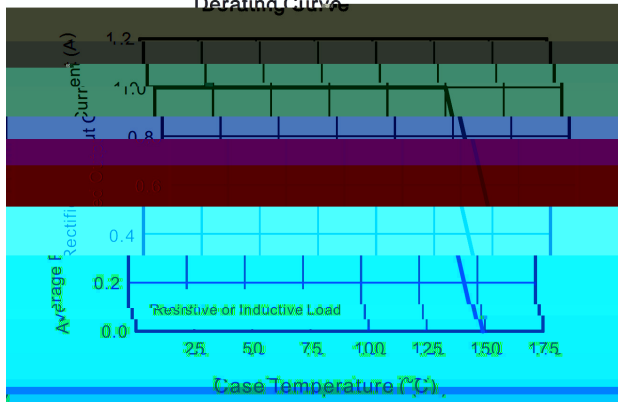


Fig.2 Typical Reverse Characteristics

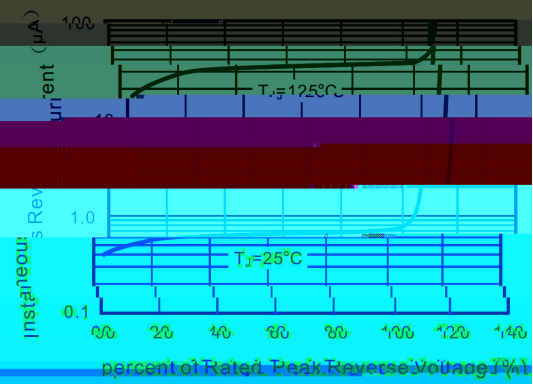


Fig.3 Typical Instantaneous Forward Characteristics

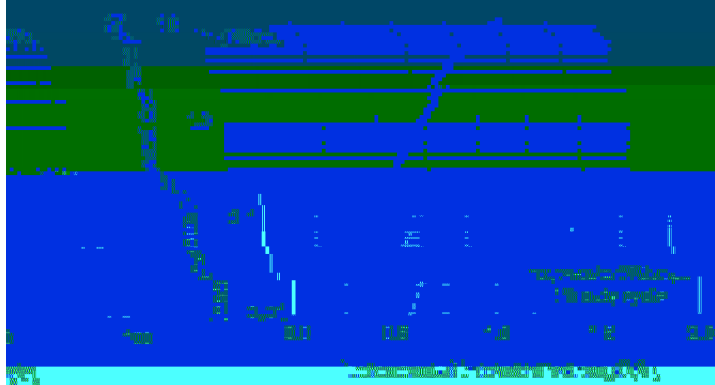


Fig.4 Typical Junction Capacitance

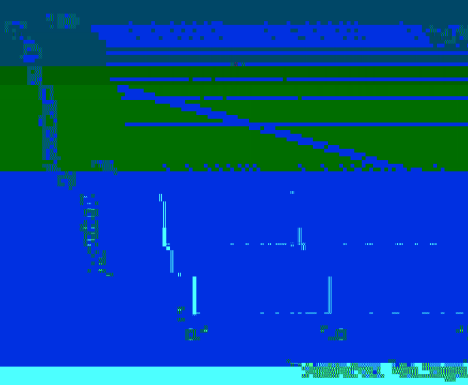
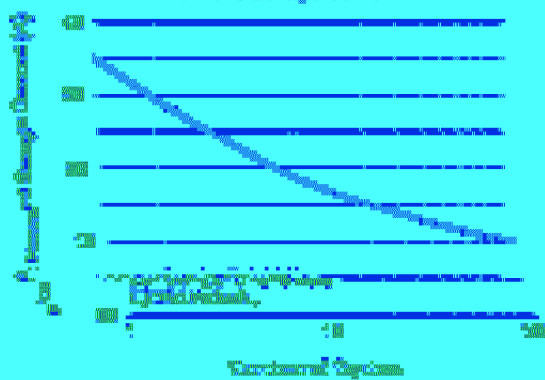
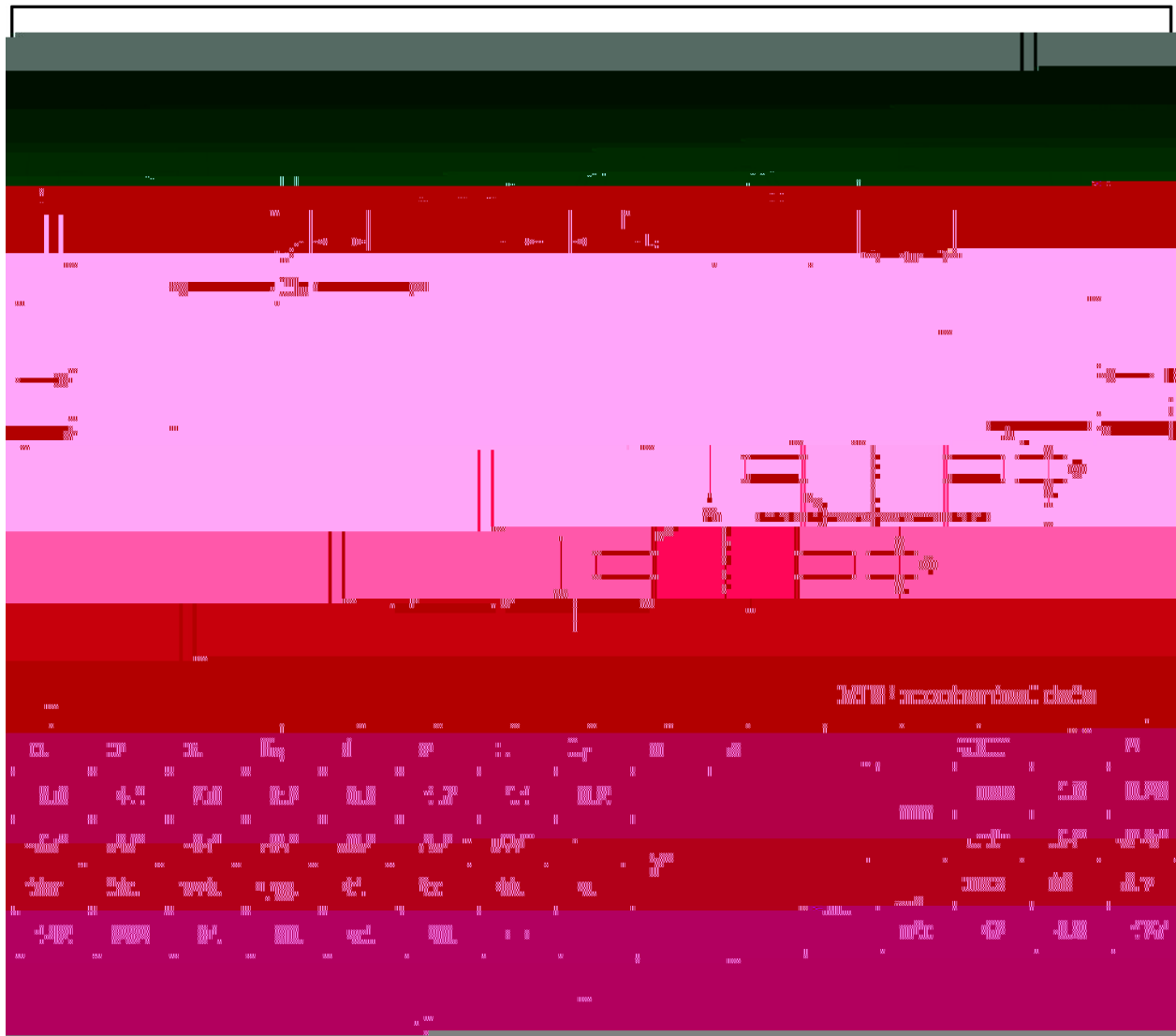


Fig.5 Maximum Non-Degradation Peak Forward Average Current



MBF

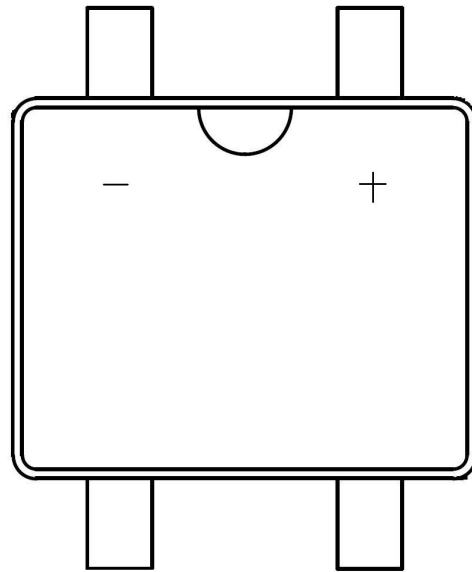


Marking

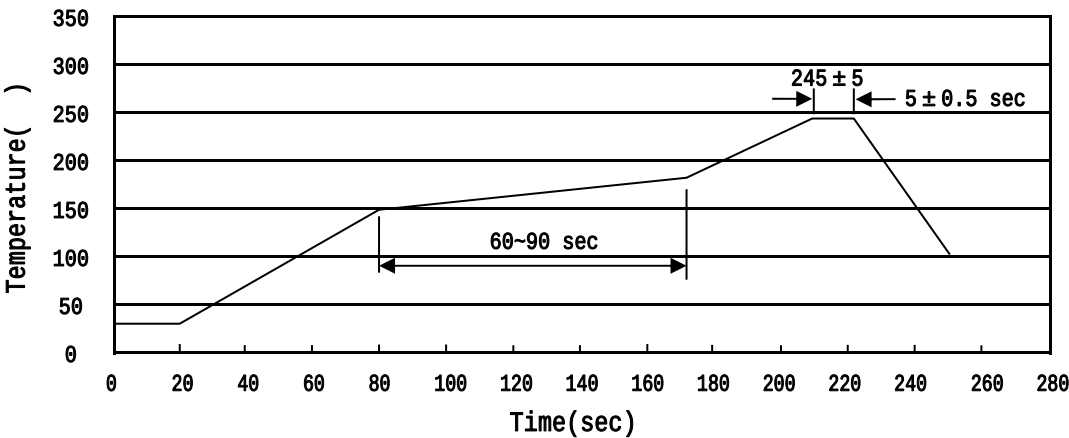
Type number	Marking code
10M1	MB1F-10
10M2	MB2F-10
10M4	MB4F-10
10M8	MB8F-10
10M8	MB8F-10
10M10	MB10F-10



The diagram on the left shows a component with a marking '0Mxx' on its side. The diagram on the right shows a component with a marking '1' on its side.



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
						"		