

/ Descriptions

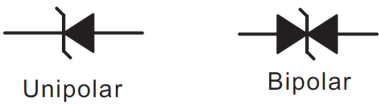
600W,

/ Features

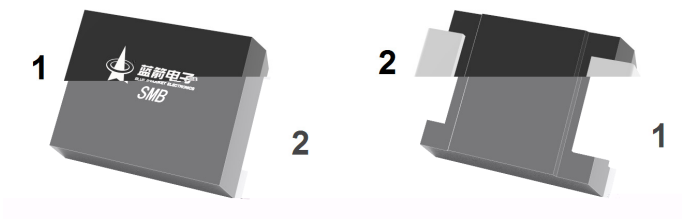
,HF Product.

/ Applications

/ Equivalent Circuit

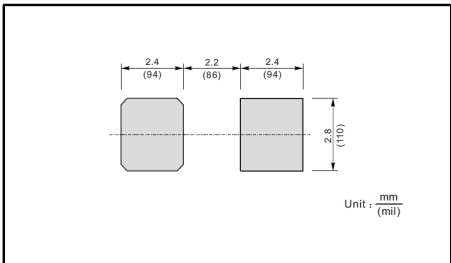


/ Pinning



PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



/ Marking



			±	
			±	
		θ		

μ

/ Electrical Characteristics(Ta=25℃)

[illegible]

/ Electrical Characteristics(Ta=25)

[illegible]

/ Electrical Characteristic Curve

Fig.1 Peak Pulse Power Rating Curve

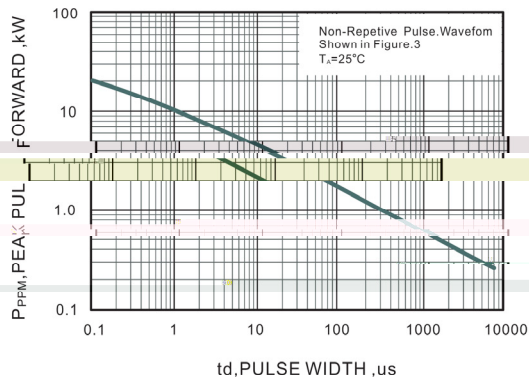


Fig.2 Forward Current Derating Curve

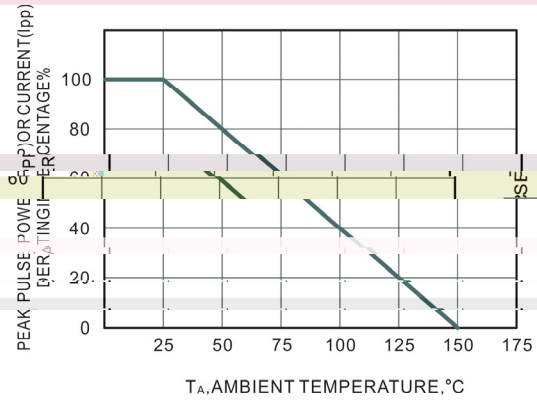


Fig.3 Pulse Waveform

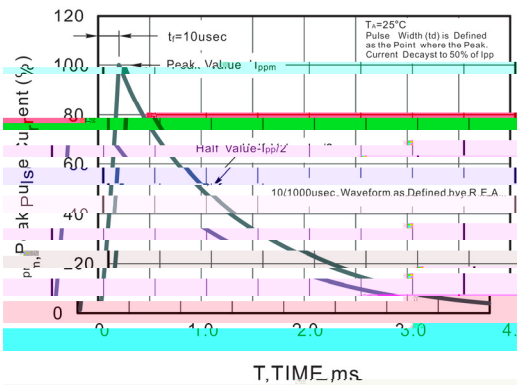
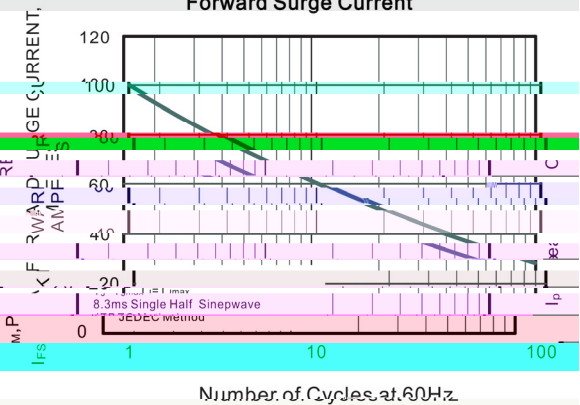
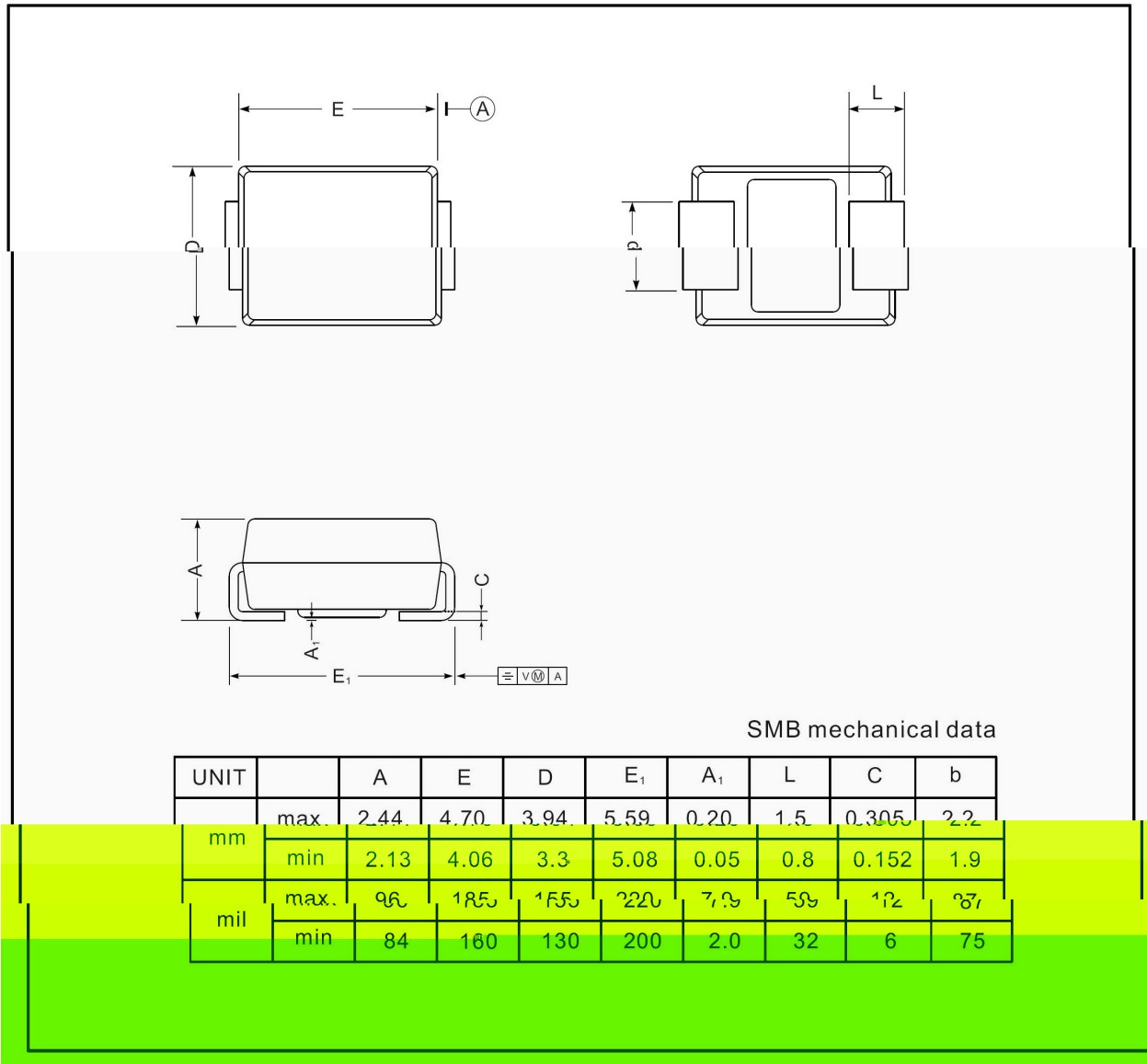


Fig.4 Maximum Non-Repetitive Peak Forward Surge Current

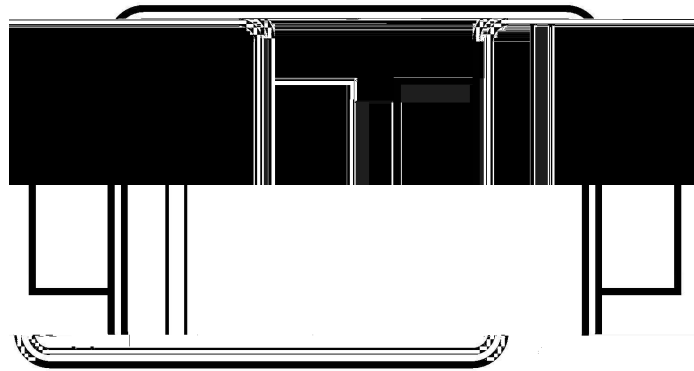


/ Package Dimensions

SMB



/ Marking Instructions



6V8A

6V8A

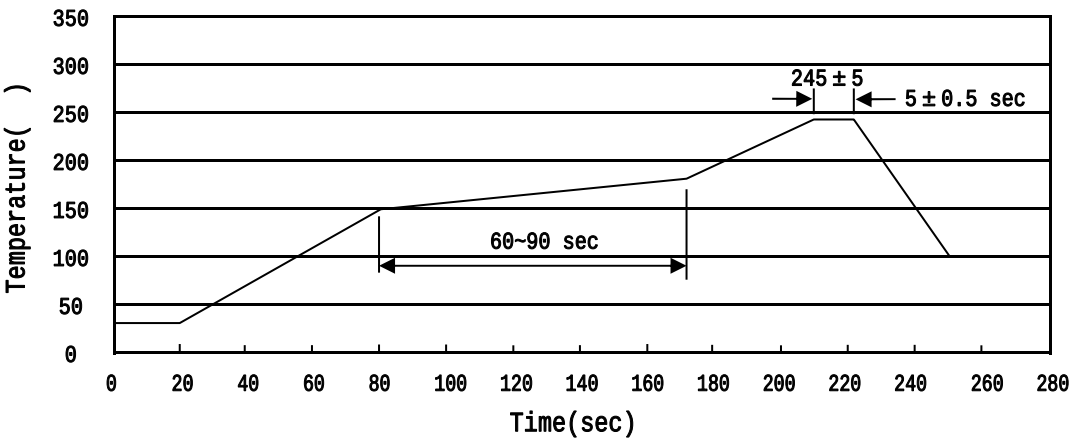
/ Marking Instructions



6V8C

6V8C

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

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

/ Notices