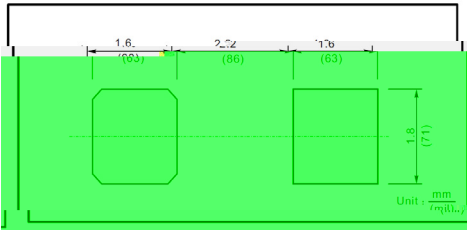


:



PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



	()									
)										
)	θ									℃
										℃
										℃

		°C							
		°C							

Fig.1 Forward Current Derating Curve

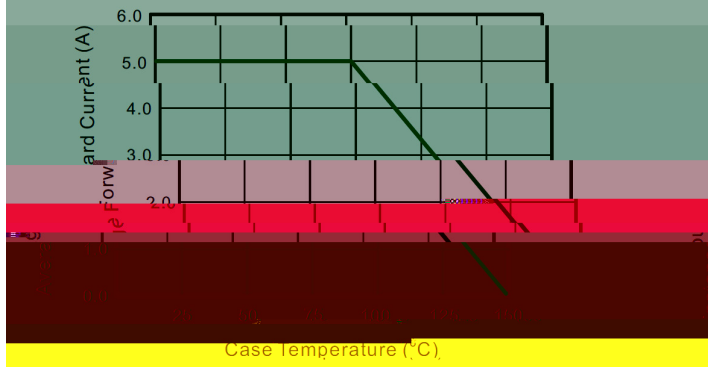


Fig.2 Typical Reverse Characteristics

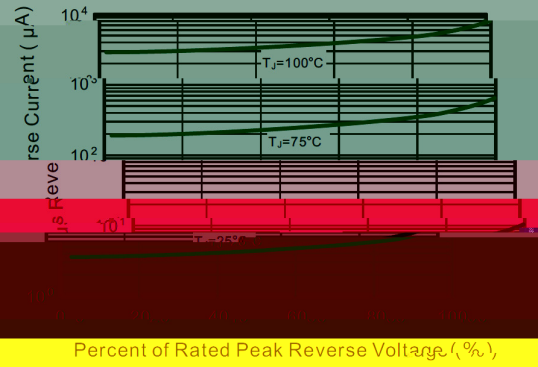


Fig.3 Typical Forward Characteristic

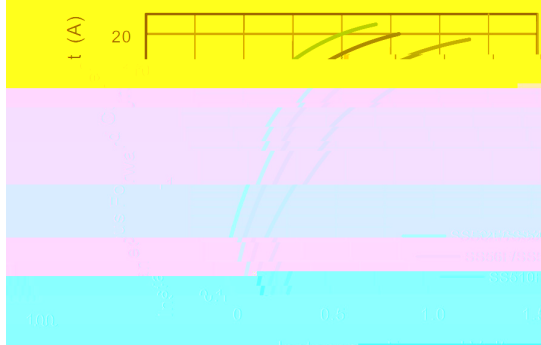
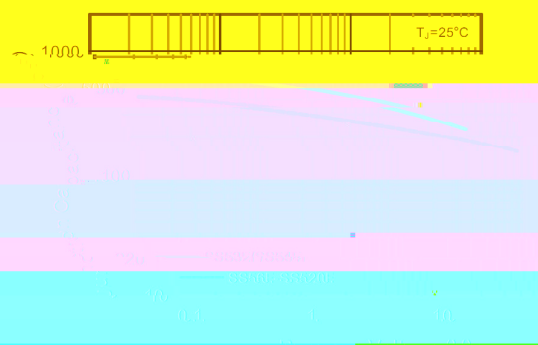
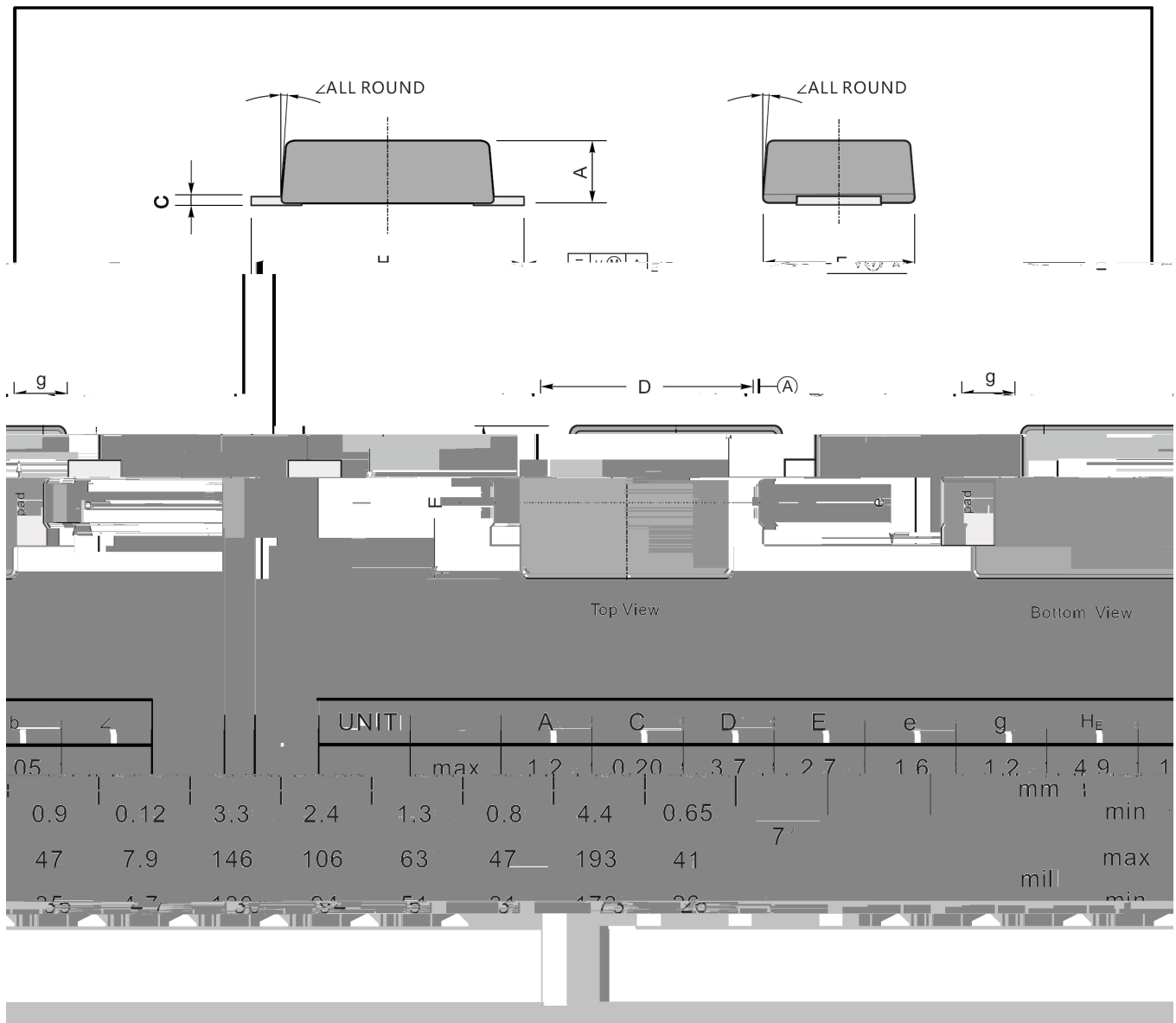


Fig.4 Typical Junction Capacitance





Marking

Type number	Marking code
SS52F	SS52

SS52F SS52 SS52F SS52

SS56F SS56

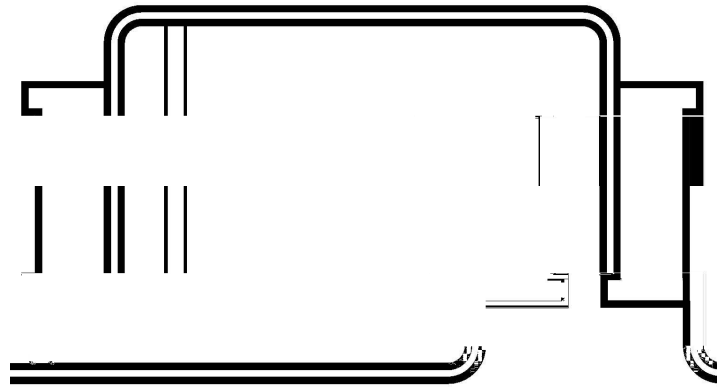
SS58F SS58

SS510F SS510

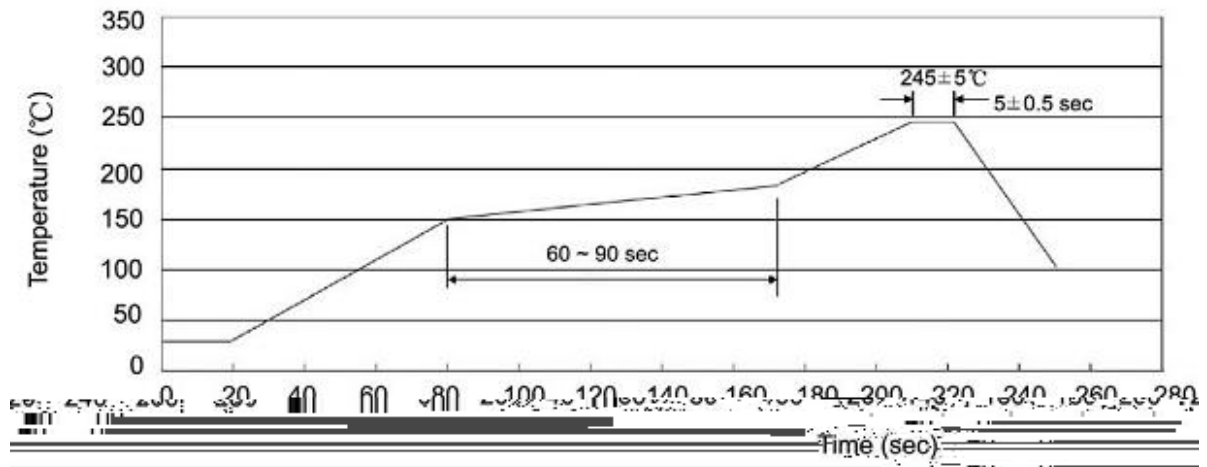
SS512F SS512

SS515F SS515

SS520F SS520



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
						"		