

US5AC~US5MC



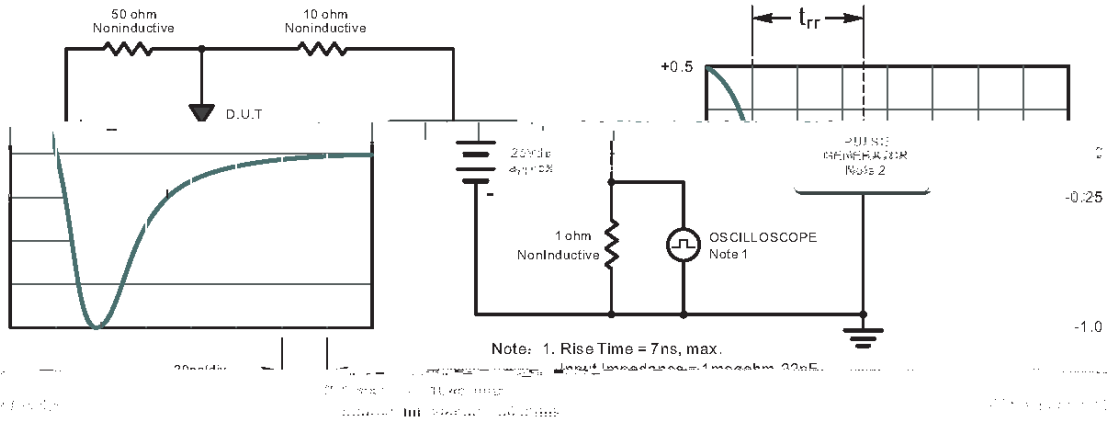
DATA SHEET

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US5A

\$, - 1 2 3 / Electrical Characteristic Curve

Fig.1 Reverse Recovery Time Characteristic And Test Circuit Diagram



Characteristics

Fig.2 Maximum Average Forward Current Rating

Fig.3 Typical Reverse C

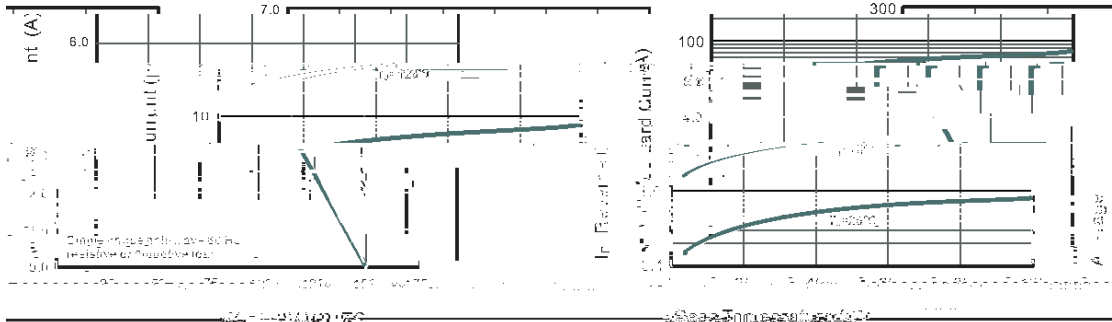
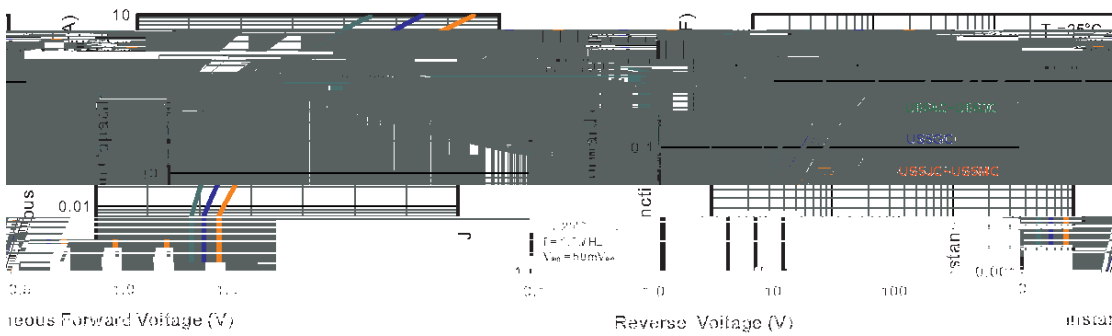


Fig.5 Typical Junction Capacitance

Fig.4 Typical Forward Characteristics



Maximum Non-Repetitive Peak Forward Surge Current

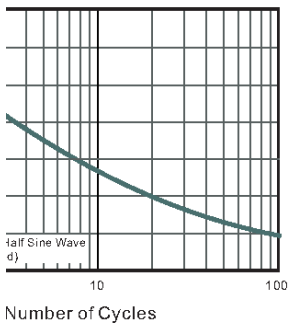
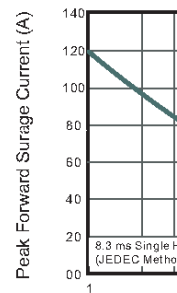
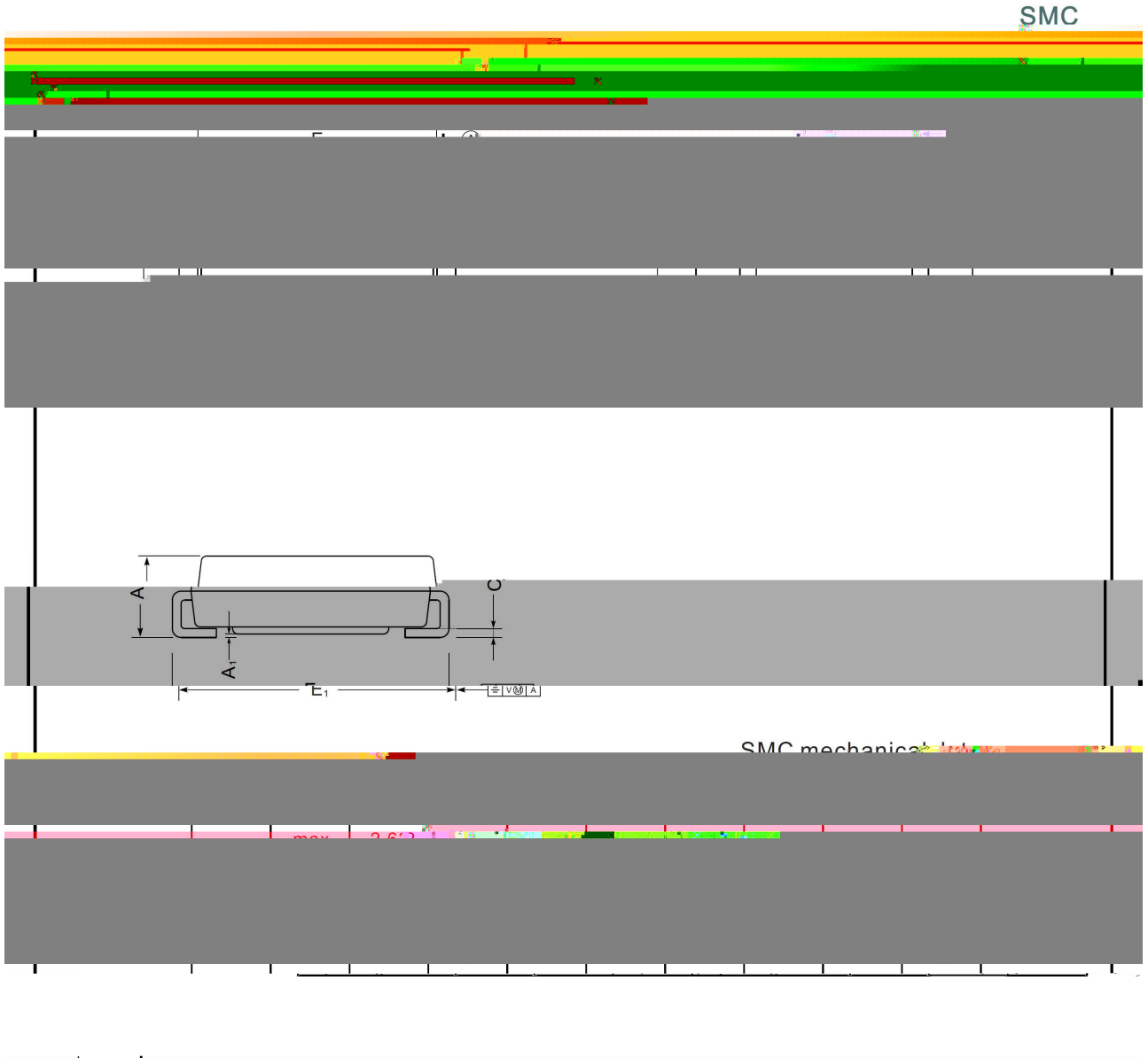


Fig.6 Maximum Forward Surge Current



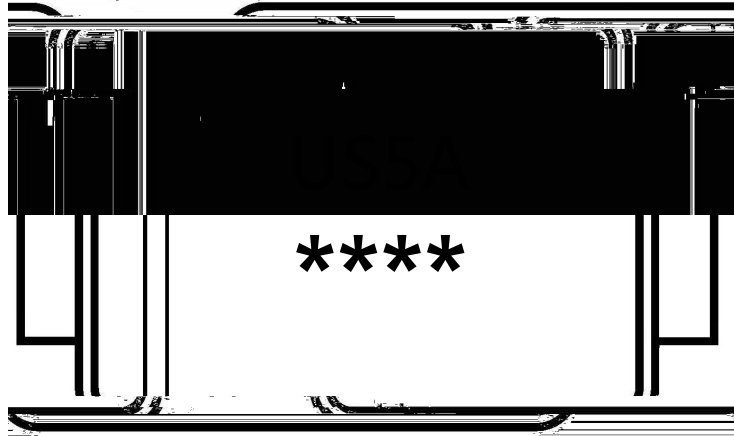
4 5 6 7 3 / Package Dimensions



Marking

Type number	Marking code
US5AC-100	US5AC-100
US5AC-100	US5AC-100
US5AC-100	US5AC-100
US5AC-100	US5AC-100
US5AC-100	US5AC-100
US5AC-100	US5AC-100
US5AC-100	US5AC-100

89 / Marking Instructions



US5A

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