

/ Descriptions

60V

3.0A

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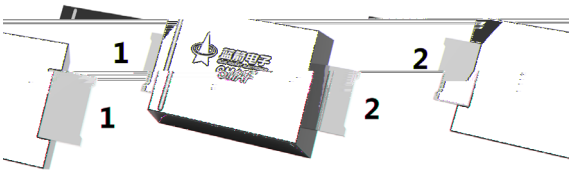
/ Features

/ Applications

/ Equivalent Circuit

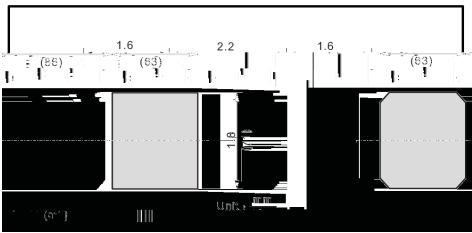


/ Pinning



| PIN | DESCRIPTION |
|-----|-------------|
| 1   | Cathode     |
| 2   | Anode       |

The recommended mounting pad size



/ Marking

/ Absolute Maximum Ratings(Ta=25 )

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/ Electrical Characteristics(Ta=25 )

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## / Electrical Characteristic Curve

Fig.1 Forward Current Derating Curve

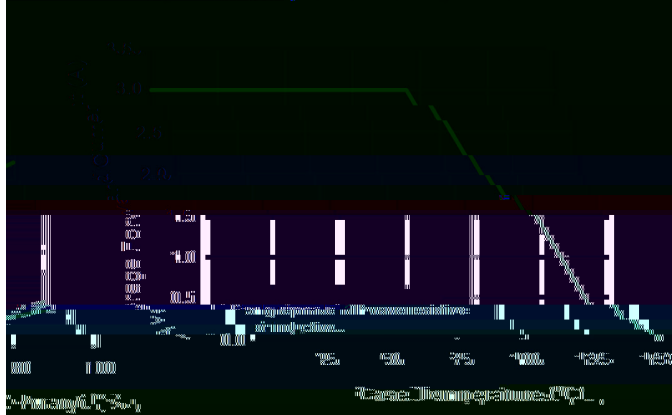


Fig.2 Typical Reverse Characteristics

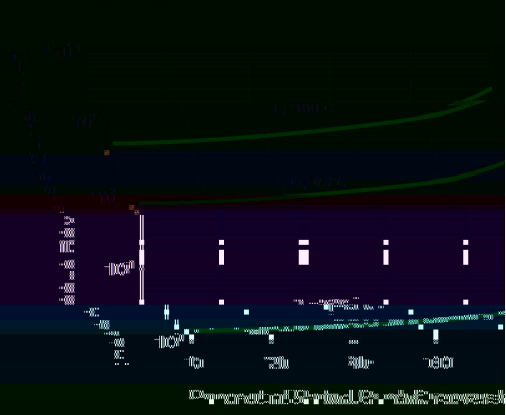


Fig.3 Typical Forward Characteristic

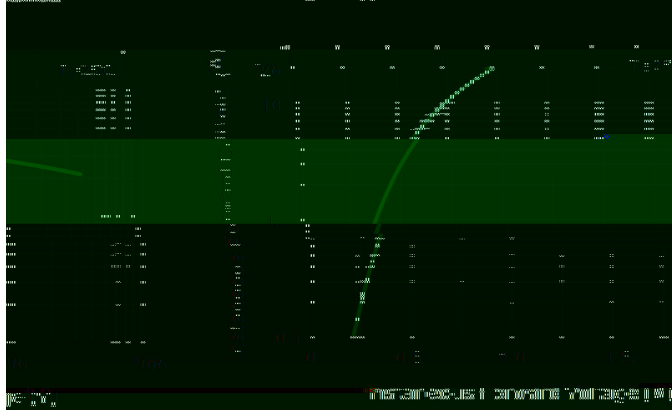


Fig.4 Typical Junction Capacitance

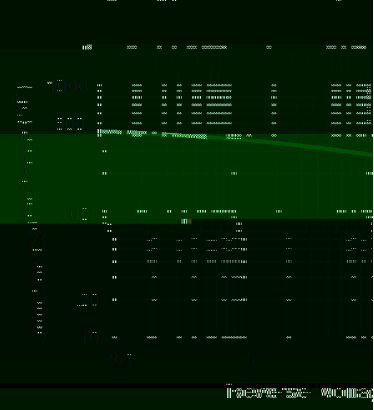


Fig.5 Maximum Non-Rectifying Peak Forward Surge Current

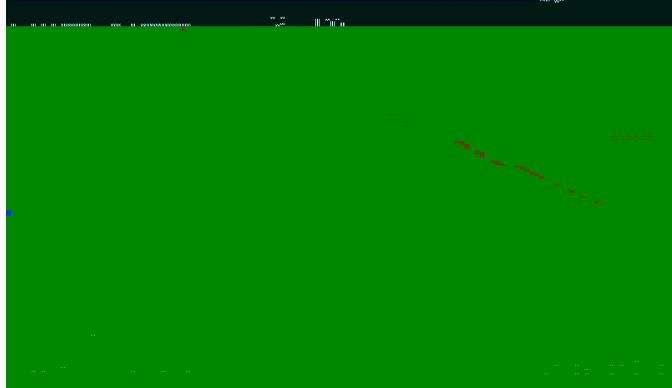
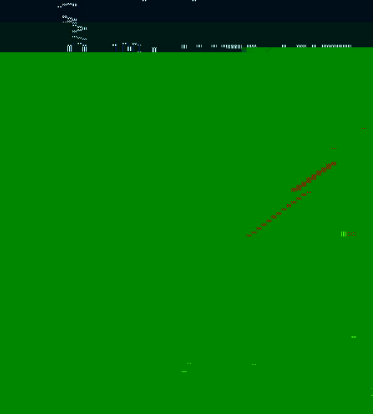
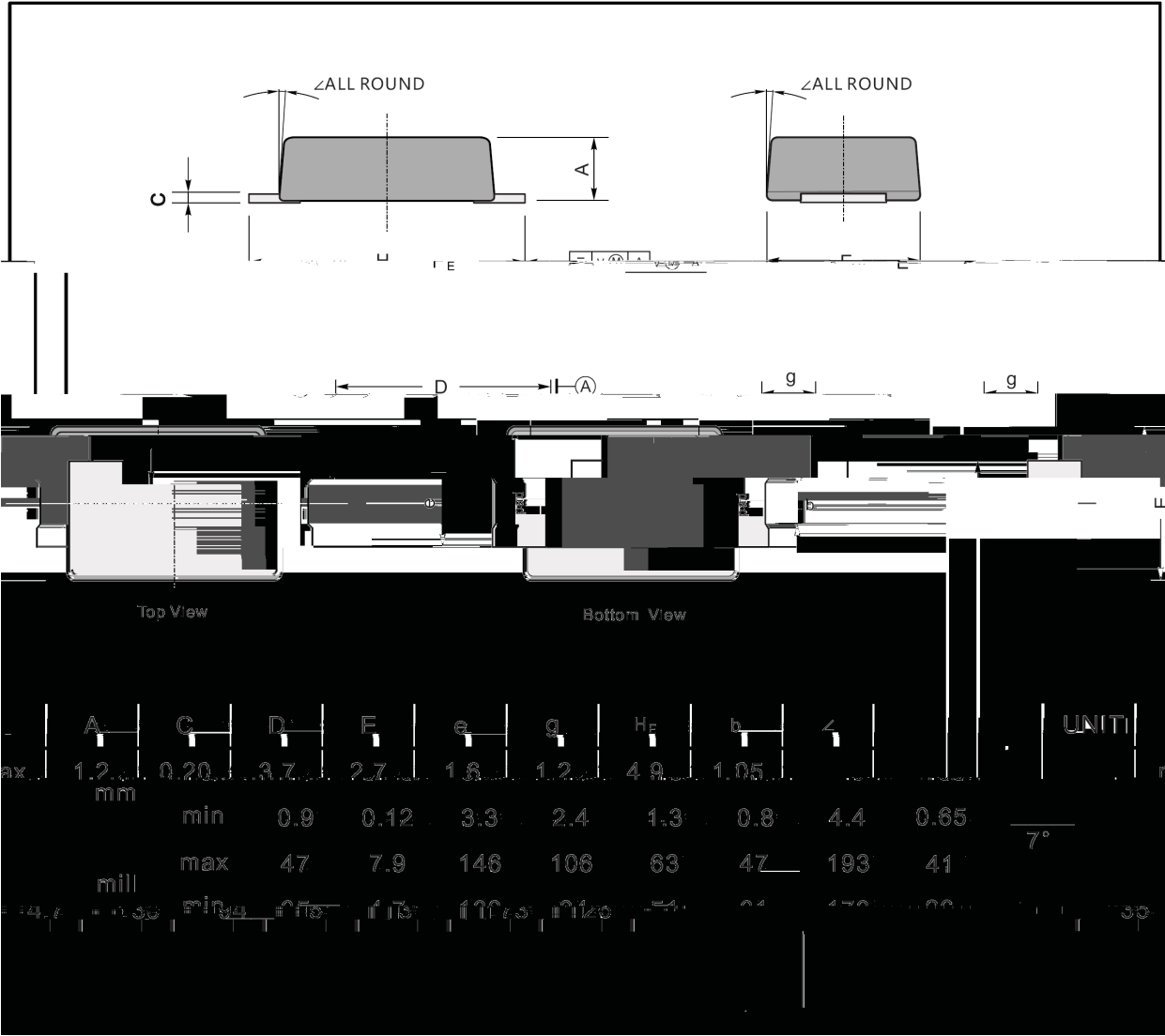


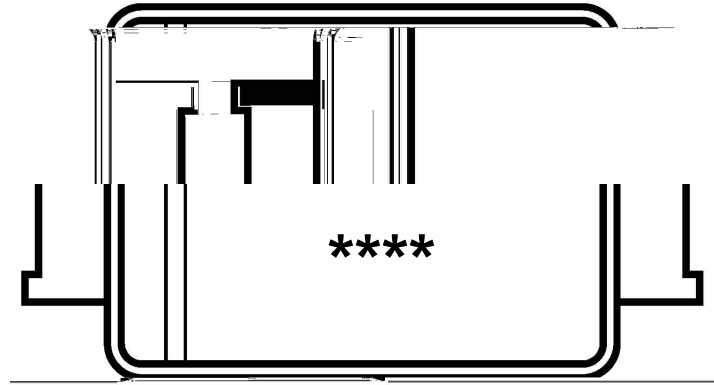
Fig.6 Typical Transfer Time



/ Package Dimensions



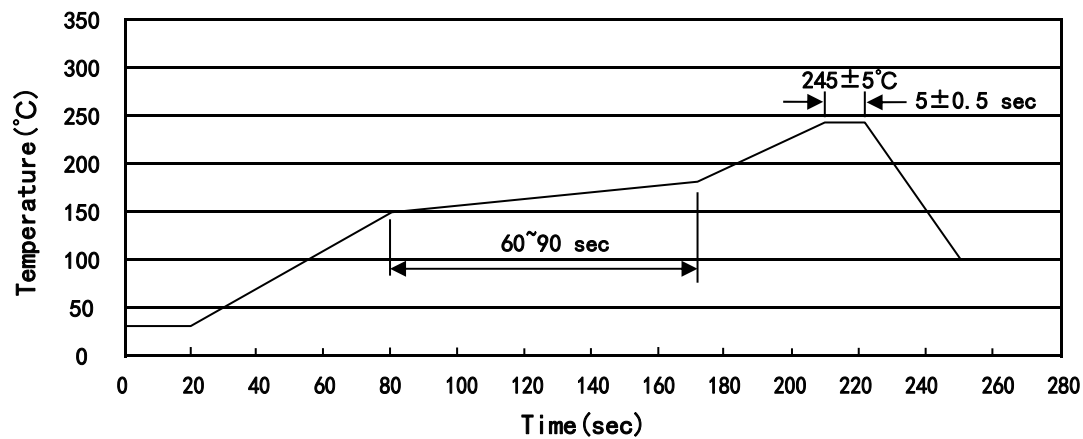
/ Marking Instructions



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### / Resistance to Soldering Heat Test Conditions

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/ Notices