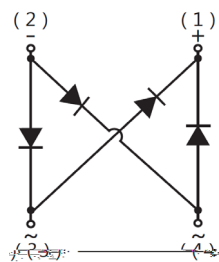


/ Descriptions

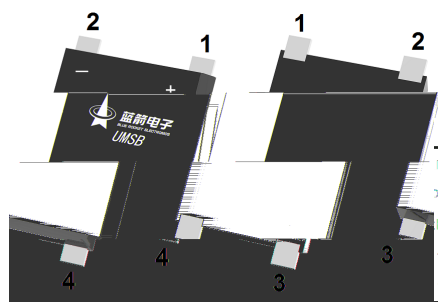
/ Features

/ Applications

/ Equivalent Circuit

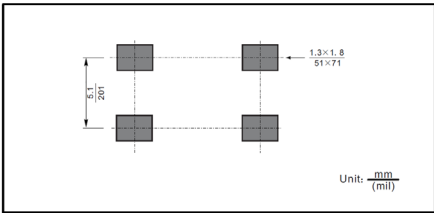


/ Pinning



Pin	Description
1	Output Anode
2	Output Cathode
3	Input Pin (Anode)
4	Input Pin (Cathode)

The recommended mounting pad size



/ Marking

/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

Fig.1 Average Rectified Output Current Derating Curve

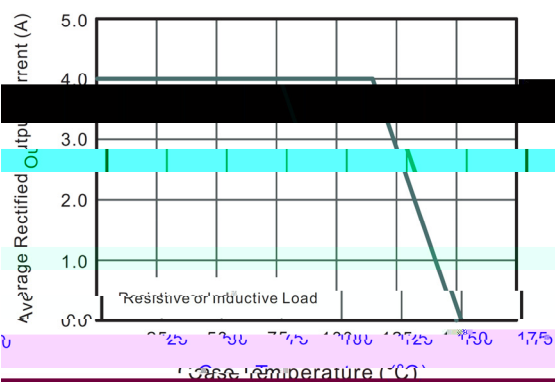


Fig.2 Typical Reverse Characteristics

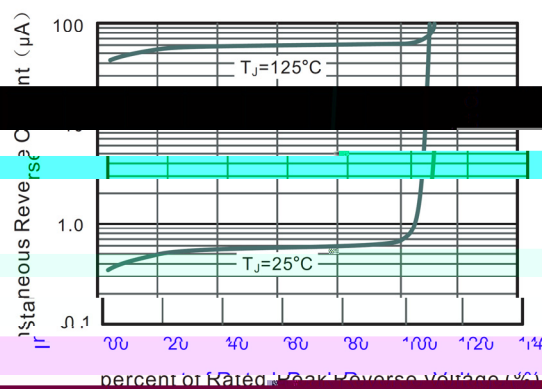


Fig.3 Typical Instantaneous Forward Characteristics

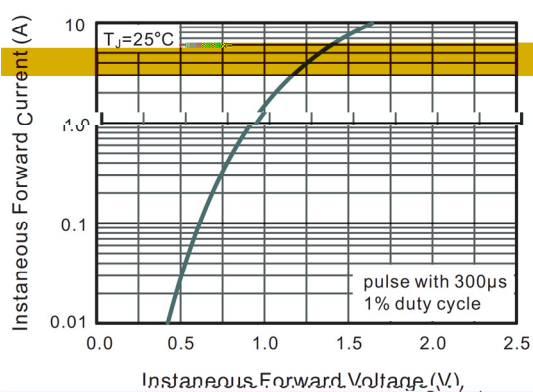


Fig.4 Typical Junction Capacitance

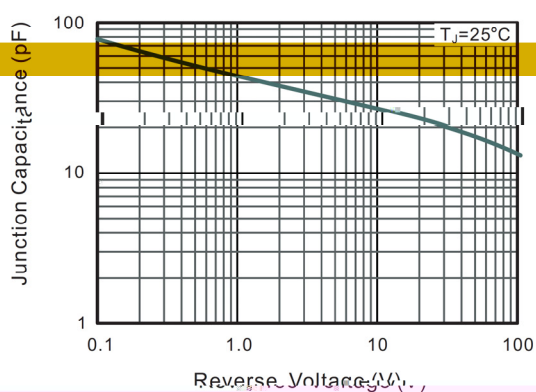


Fig.5 Maximum Non-Repetitive Peak Forward Surge Current

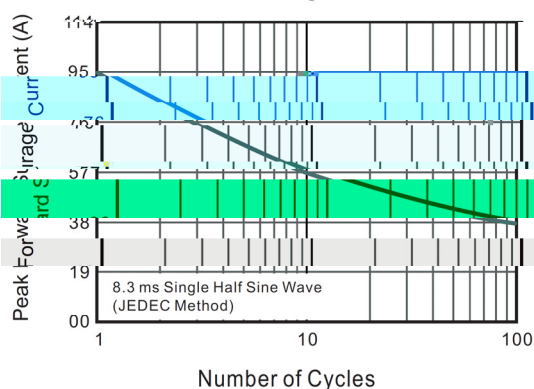
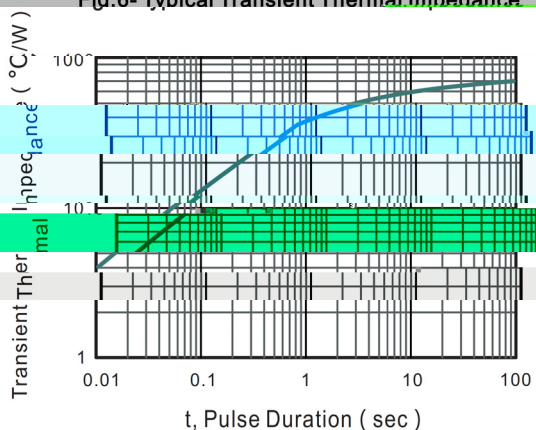
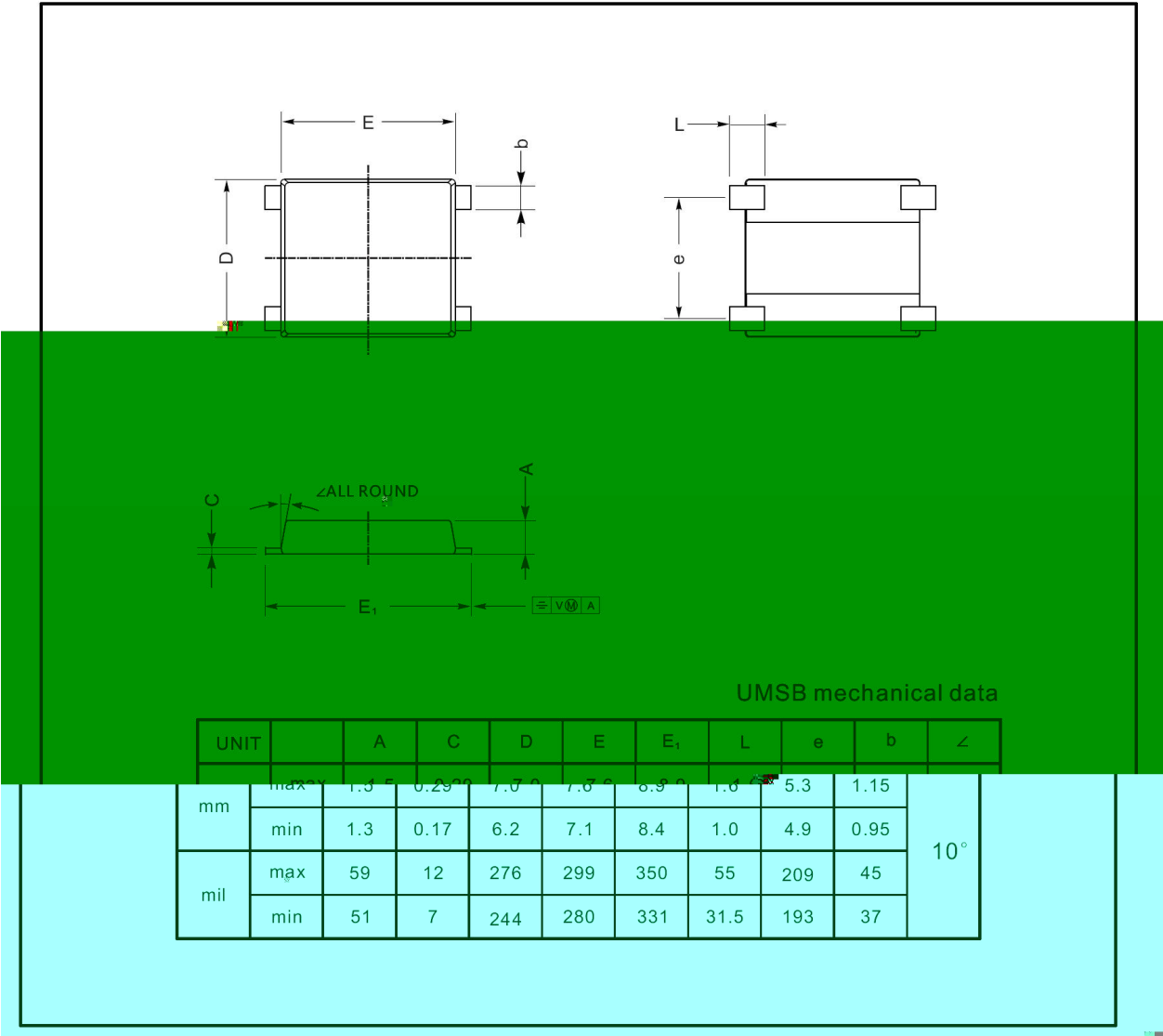


Fig.6 Typical Transient Thermal Impedance

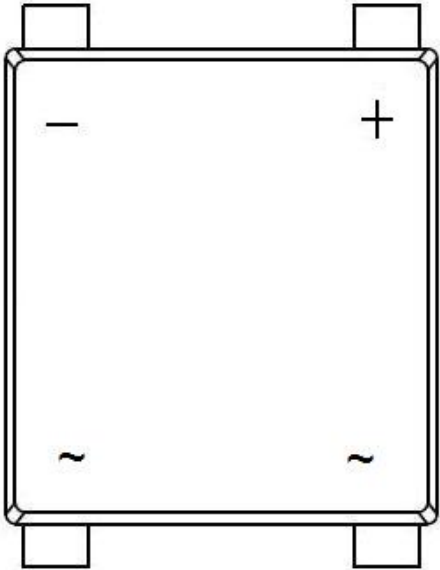


/ Package Dimensions

UMSB



/ Marking Instructions



Marking

() /

/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.
