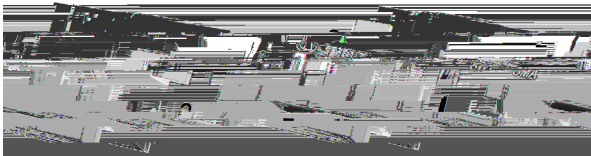


40V 5.0A SMA



PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



Fig. 1 Typical Forward Current Transient Current

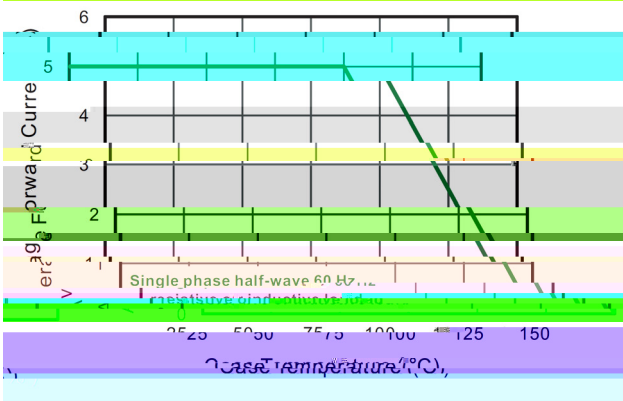


Fig. 2 Typical Reverse Steady State Current

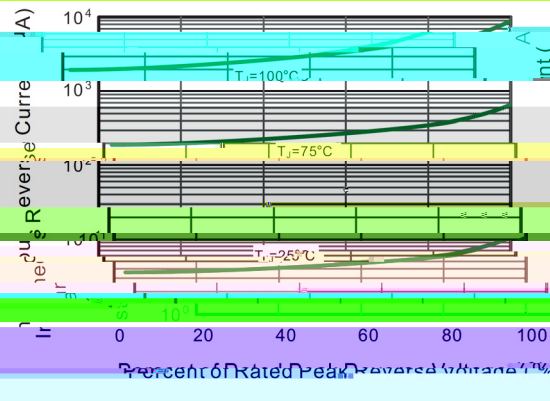


Fig. 3 Typical Forward Transient Current

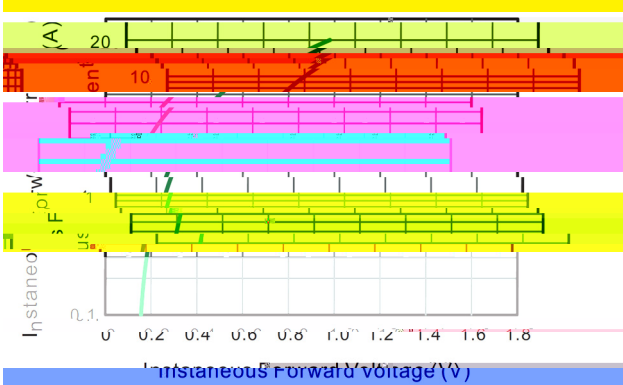


Fig. 4 Typical Junction Capacitance

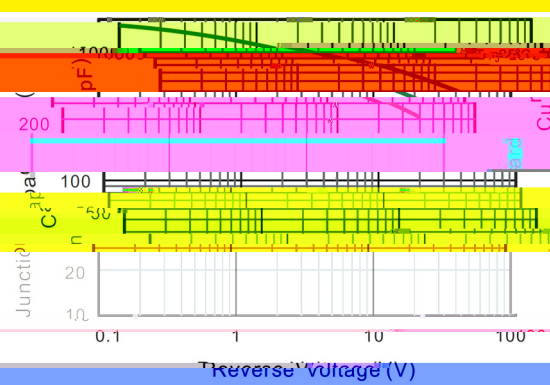


Fig. 5 Maximum Non-Repetitive Peak Forward Surge Current

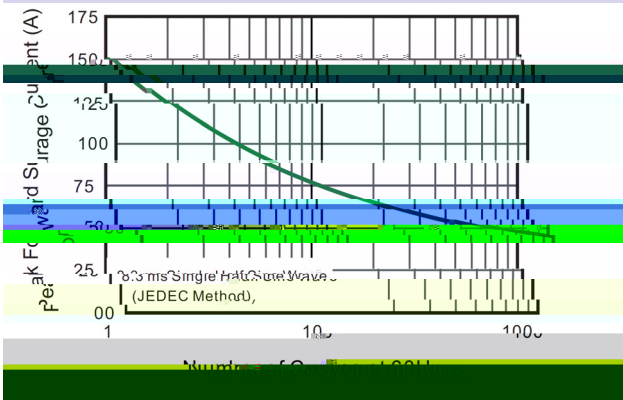
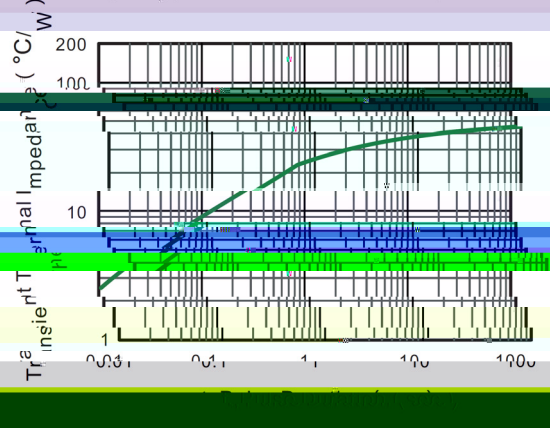
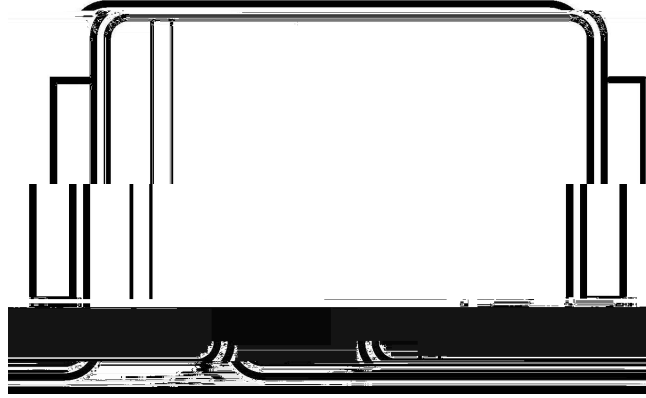


Fig. 6 Typical Transient Thermal Impedance





SSL54

SSL54

