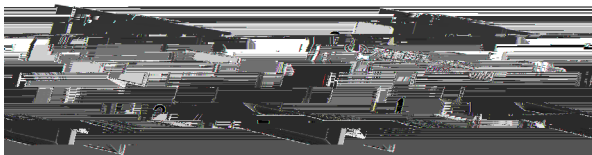


40V 5.0A SMA

Surface Mount Schottky Barrier Rectifier, Reverse Voltage:40V, Forward Current:5.0A,SMA package.

Low power loss, high efficiency, High forward surge current capability, For use in low voltage, high frequency inverters, and polarity protection applications,For surface mounted applications,HF product.

General purpose.

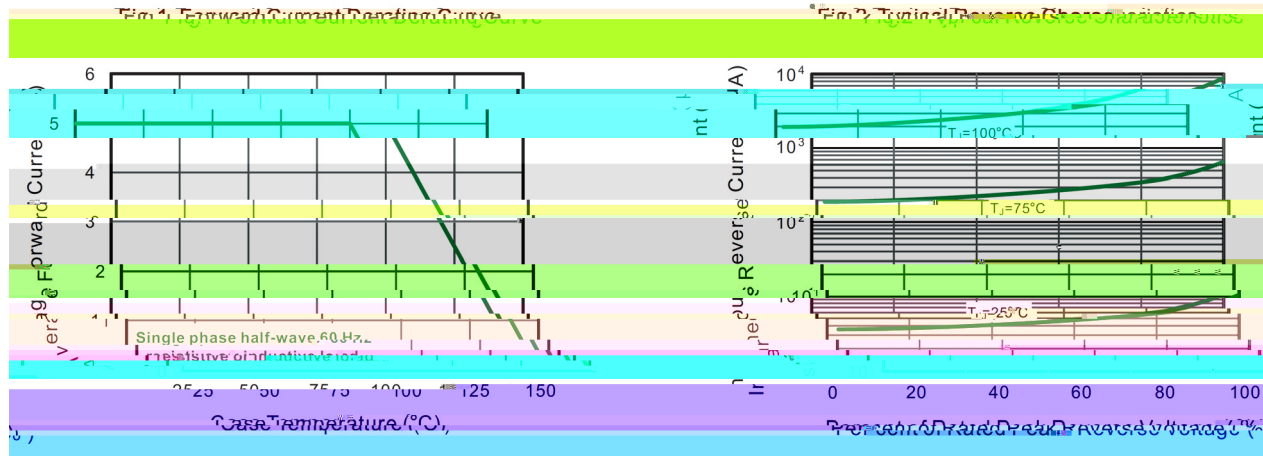
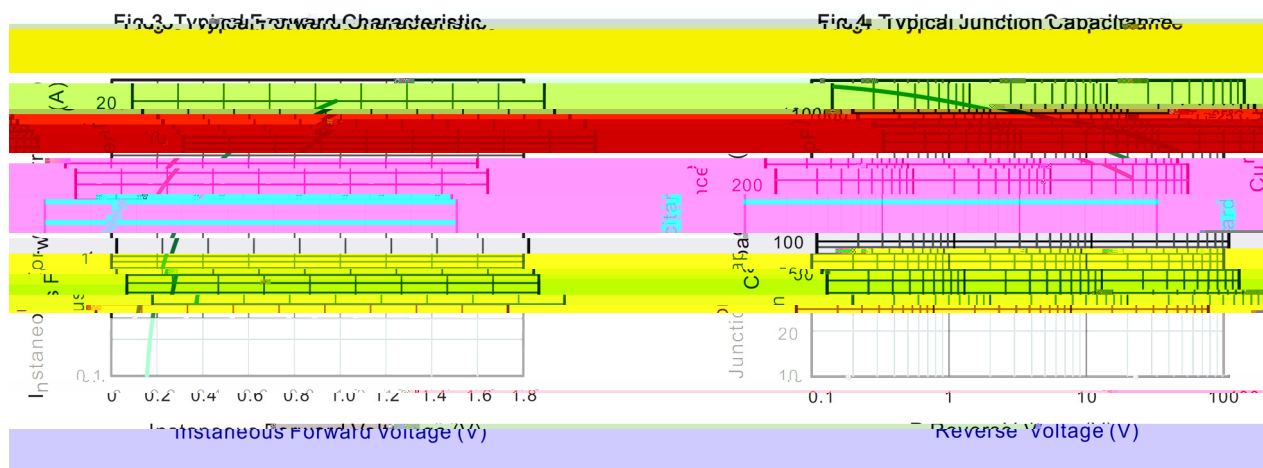
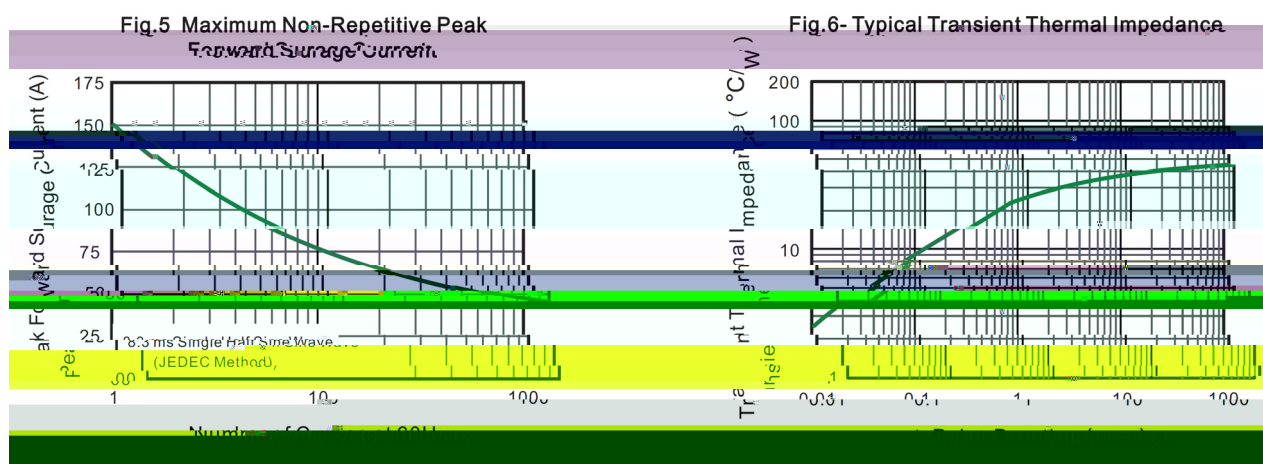


PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



Parameter	Symbol	Rating	Unit
Maximum Repetitive Peak Reverse Voltage	V_{RRM}	40	V
Maximum RMS voltage	V_{RMS}	28	V
Maximum DC Blocking Voltage	V_{DC}	40	V
Maximum Average Forward Rectified Current at $T_c=100^{\circ}C$	$I_{F\ AV}$	Ice0 T 0 0 73.5 57.00 1983. 541.38-.0004 Tc.0027it	





SSL54

Note:

SSL54 Product Type Code

Lot No. Code, code change with Lot No

