



## SBA0520CA-AU / SBA0530CA-AU / SBA0540CA-AU

### TYPICAL CHARACTERISTIC CURVES

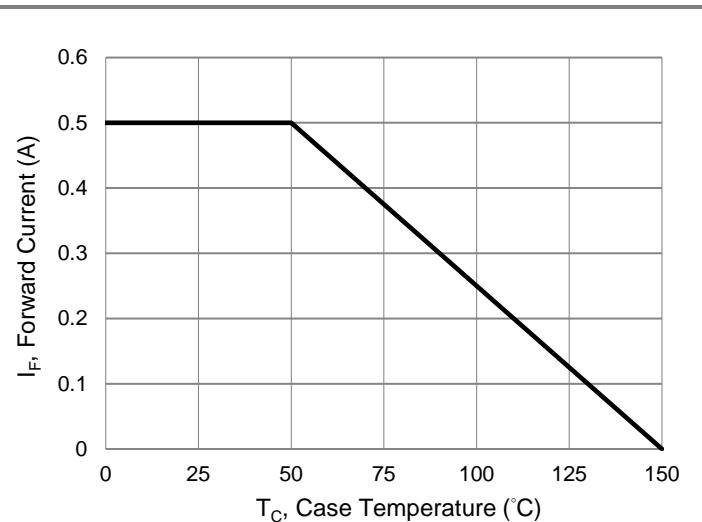


Fig.1 Forward Current Derating Curve

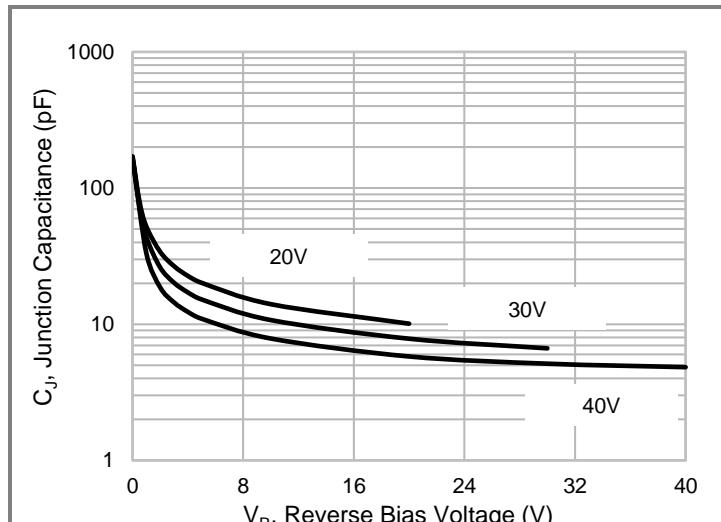


Fig. 2 Typical Junction Capacitance

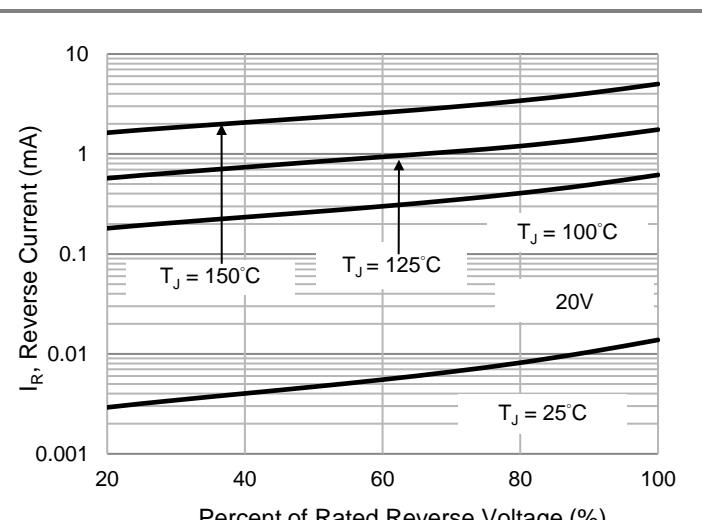


Fig.3 Typical Reverse Characteristics

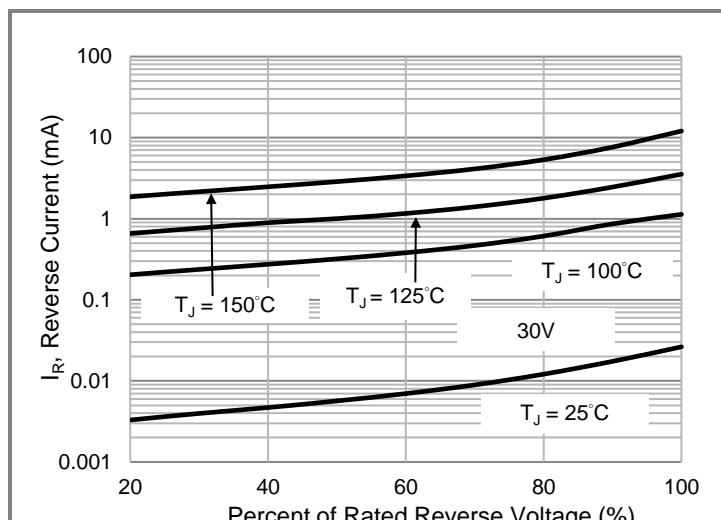


Fig.4 Typical Reverse Characteristics

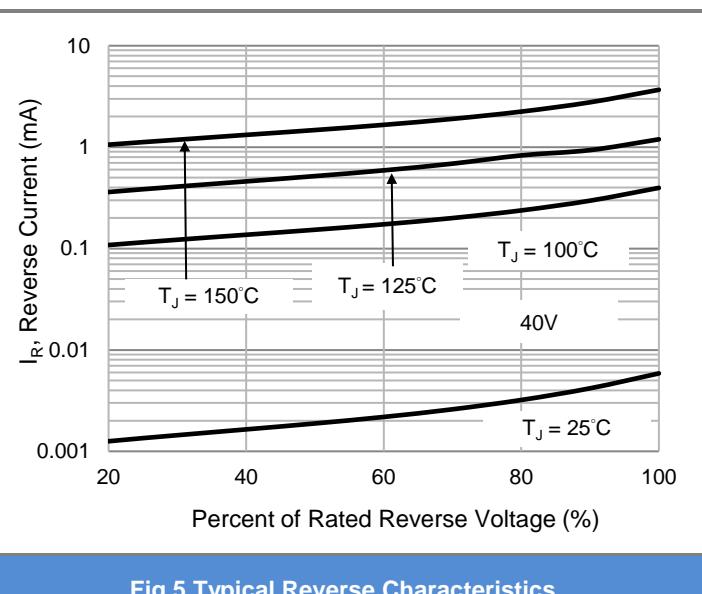


Fig.5 Typical Reverse Characteristics

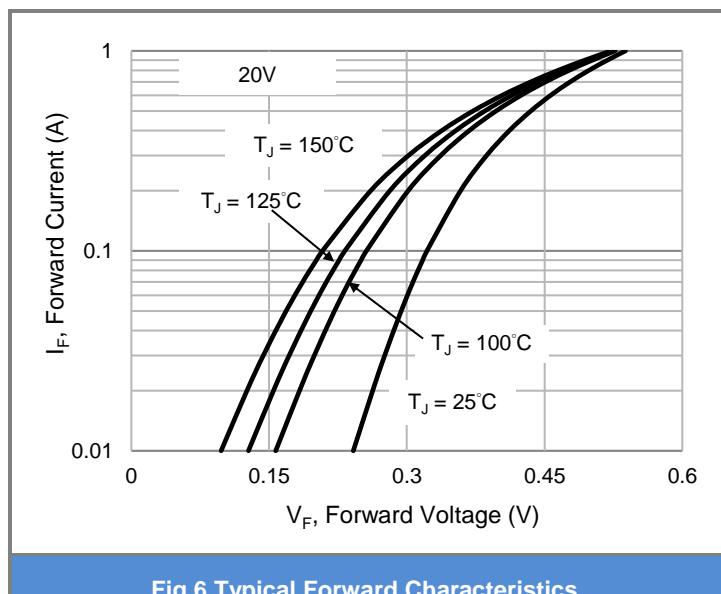


Fig.6 Typical Forward Characteristics

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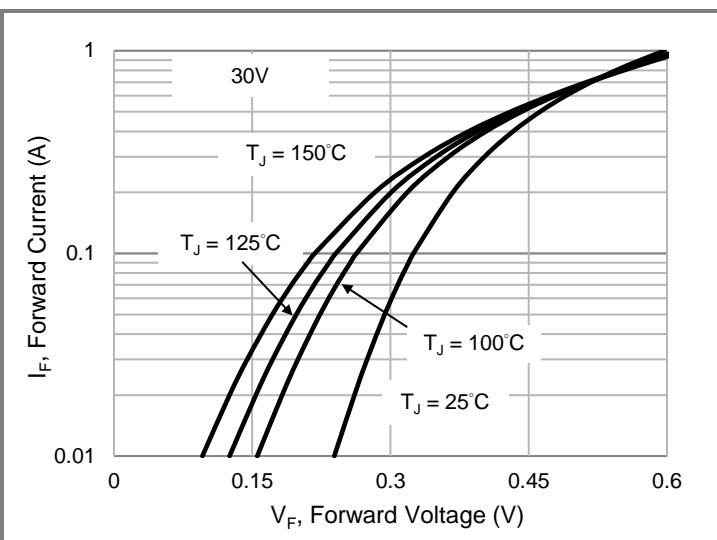


Fig.7 Typical Forward Characteristics

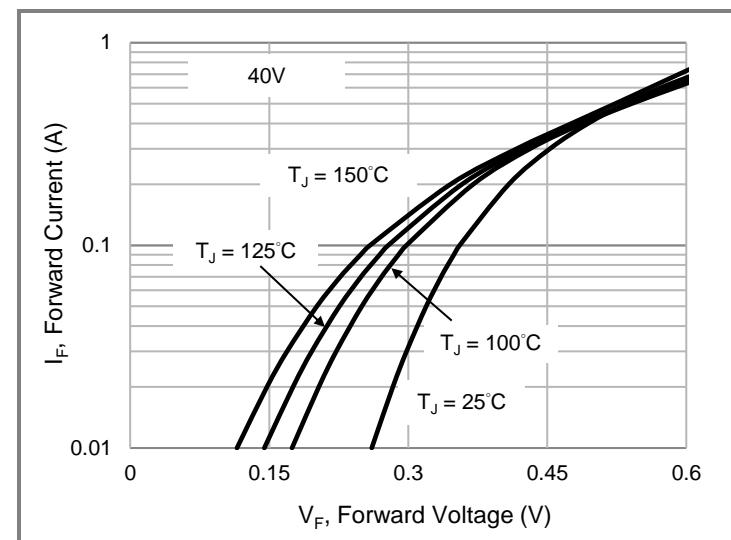


Fig.8 Typical Forward Characteristics

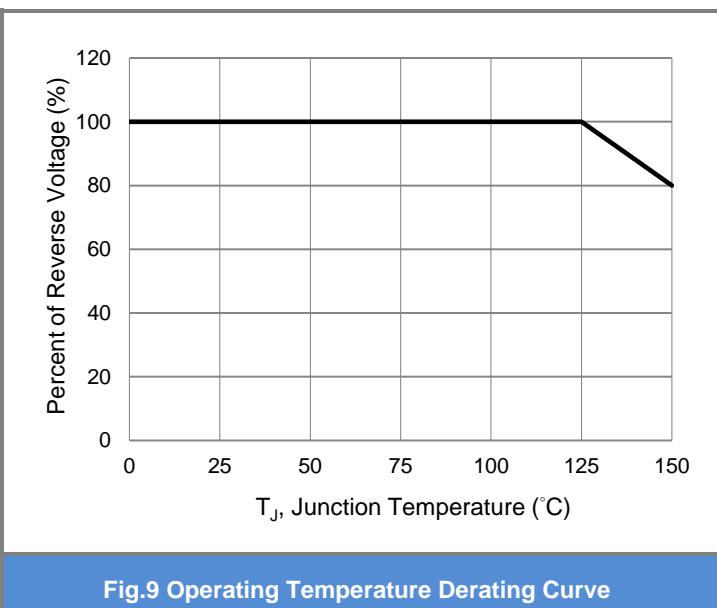


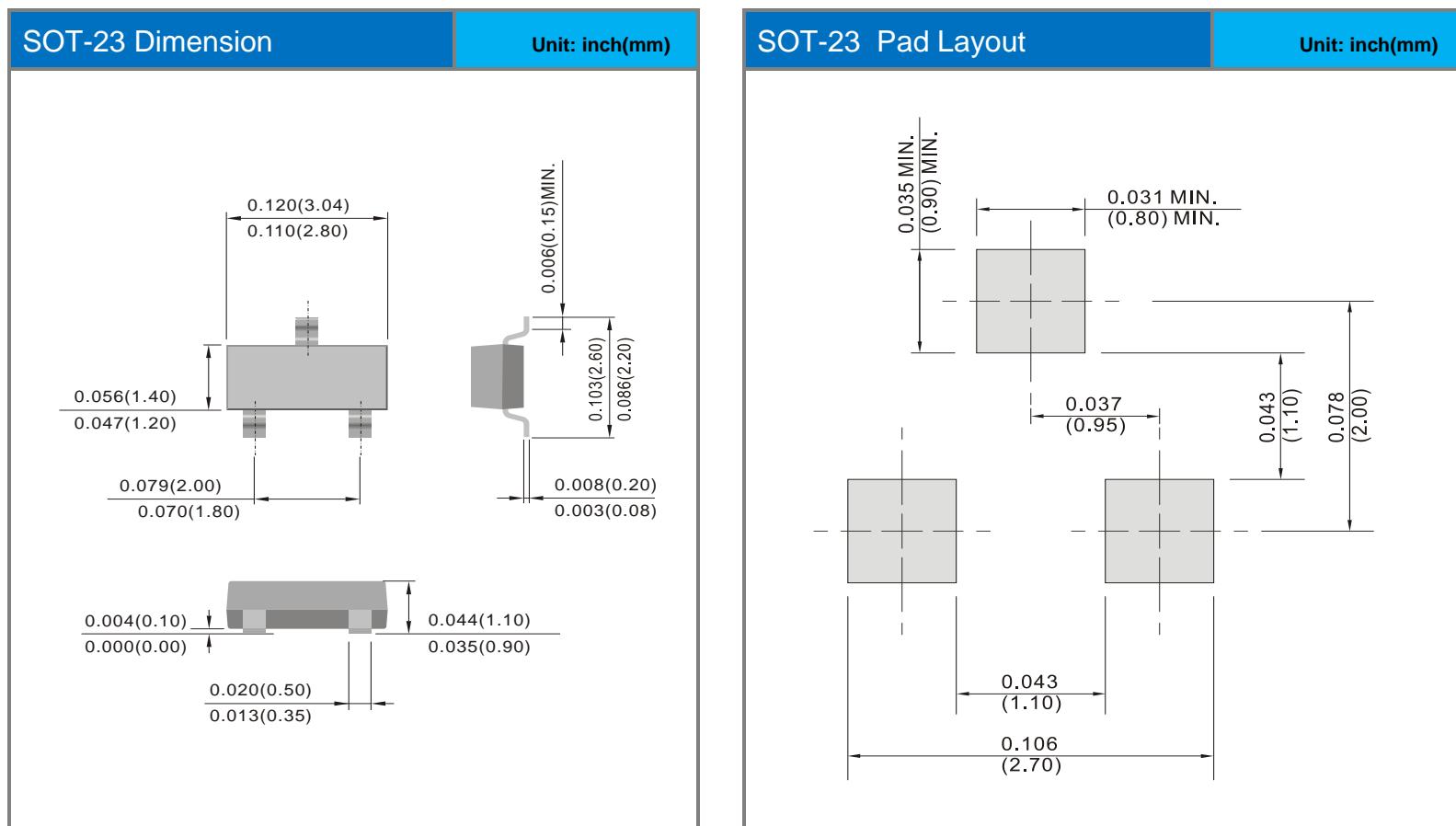
Fig.9 Operating Temperature Derating Curve

## SBA0520CA-AU / SBA0530CA-AU / SBA0540CA-AU

### Product and Packing Information

Part No.	Package Type	Packing Type	Marking
SBA0520CA-AU	SOT-23	3K pcs / 7" reel	2AS
SBA0530CA-AU	SOT-23	3K pcs / 7" reel	3AS
SBA0540CA-AU	SOT-23	3K pcs / 7" reel	4AS

### Packaging Information & Mounting Pad Layout



## SBA0520CA-AU / SBA0530CA-AU / SBA0540CA-AU

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