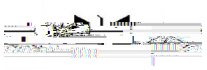
Bidirectional TVS Diodes

Description

The ESD3ZxxC Series is designed for applications requiring transient over voltage protection capability. They are intended for use in voltage and ESD sensit



Electrical Characteristics

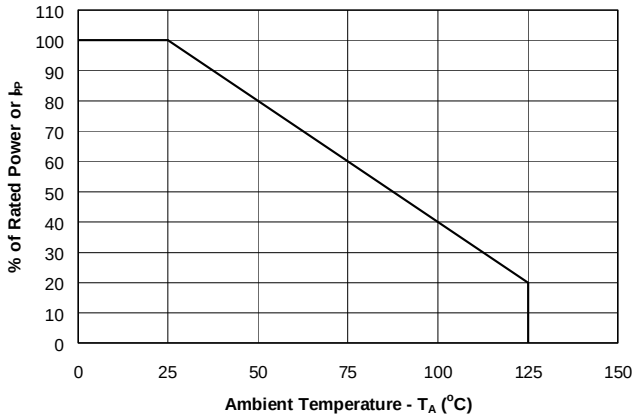
Ratings at 25 ambient temperature unless otherwise specified

PART NUMBER	DEVICE MARKING	VRWM (V) (max.)	VB (V) (min.)	A m	KIR (max	IB ( ) max.,	.	V	V	KCL	Eb	cC	K F	n

ELECTRICAL CHARACTERISTICS CURVE

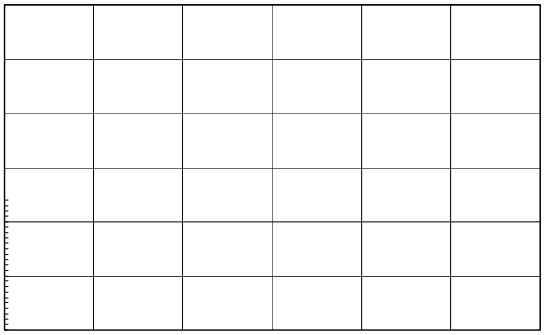
Non-Repetitive Peak Pulse Power vs. Pulse Time

Power Derating Curve



Pulse Waveform

Clamping Voltage vs. Peak Pulse Current



Ordering information

Package	Packing Description	Packing Quantity
SOD-323	Tape/Reel,7”reel	3000PCS/Reel 120000PCS/Carton

Package Dimensions

SOD-323

Dim.

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