

PN# P6SMB550C-01

Date: 5/9/07'

Package: SMB T/R

Breakdown Voltage: 550V +/- 10% @1mA

Type: Bi-polar TVS

Peak Pulse Power Dissipation 10/1000uS: 600W min.

Power Dissipation on the infinite heatsink: 5W

Storage & Junction Temperature: -55 to 150 Degree C

Soldering Temperature: 230 degree C

RoHs Compliant

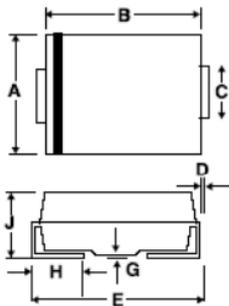
Stability test: 1600V, 50uA for Bi-Direction for 2 second min.

Zero defect on Stability Test.

Sample size MIL-STD-105E, Level 2

SMB Outline Dimension

Unit:mm



SMB		
Dim	Min	Max
A	3.30	3.94
B	4.06	4.80
C	1.96	2.21
D	0.15	0.31
E	5.00	5.59
G	0.10	0.20
H	0.76	1.52
J	2.00	2.62