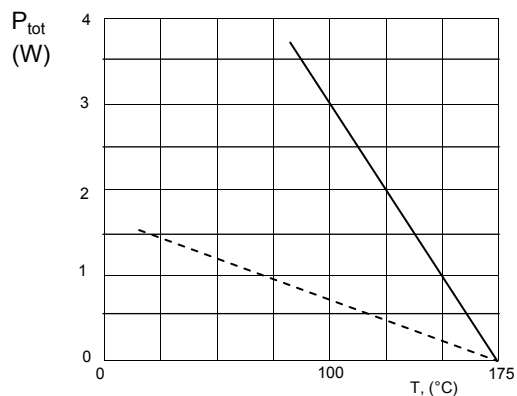


RATING AND CHARACTERISTIC CURVES (BZG03-C220 ~ BZG03-C270)

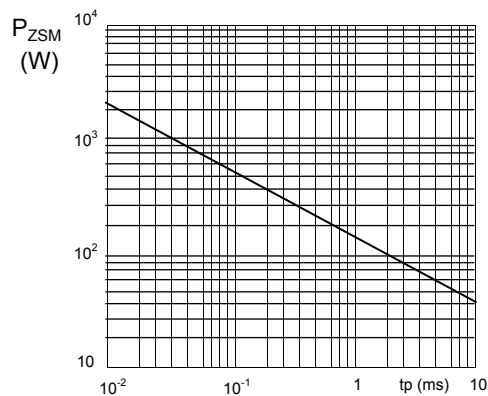
FIG.1 - Maximum total power dissipation as a function of temperature.



Solid line: tie-point temperature.

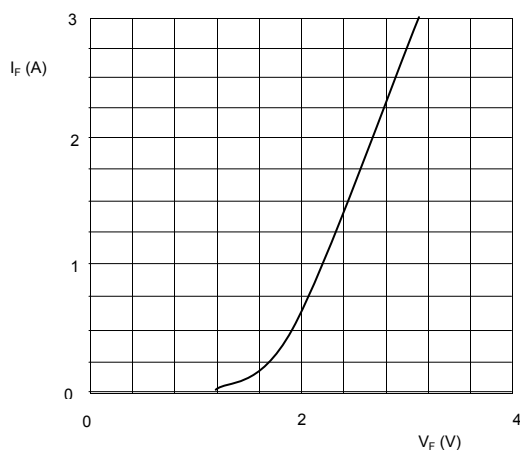
Dotted line: ambient temperature; device mounted on an Al₂O₃ PCB as shown in Fig.5.

FIG.2 - Maximum non-repetitive peak reverse power dissipation as a function of pulse duration (square pulse).



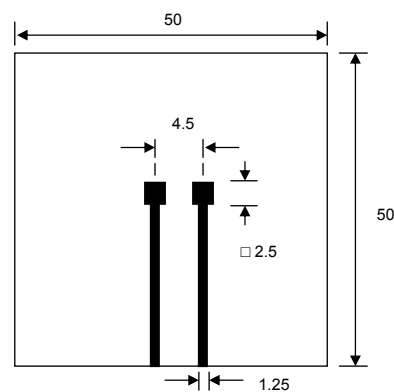
T_j = 25 °C prior to surge.

FIG. 3 - Forward current as a function of forward voltage; typical values.



T_j = 25 °C.

FIG.4 - Printed-circuit board for surface mounting.



Dimensions in mm.