

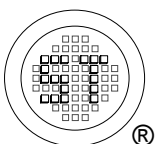
ZMM 1...ZMM200

SILICON PLANAR ZENER DIODES

in MiniMELF case especially for automatic insertion. The Zener voltages are graded according to the international E 24 standard. Smaller voltage tolerances and higher Zener voltages are upon request.

These diodes are also available in DO-35 case with the type designation BZX55C...

Absolute Maximum Ratings (T_a



SEMTECH ELECTRONICS LTD.

(Subsidiary of Sino-Tech International Holdings Limited, a company listed on the Hong Kong Stock Exchange, Stock Code: 724)



ISO/TS 16949 : 2002
Certificate No. 05103

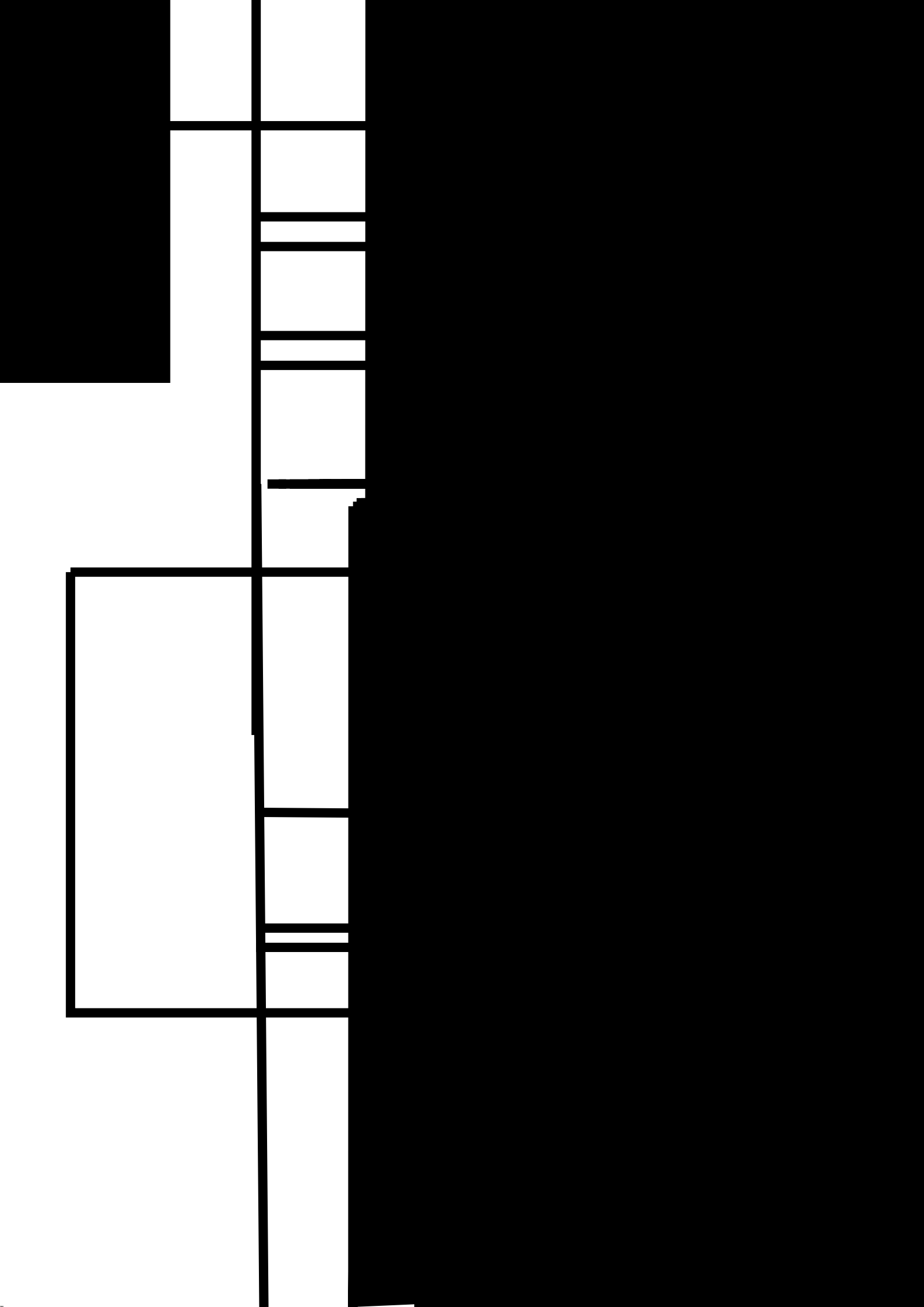


ISO 14001:2004
Certificate No. 71116



ISO 9001:2000
Certificate No. 05108

Dated : 20/09/2005



de
ns



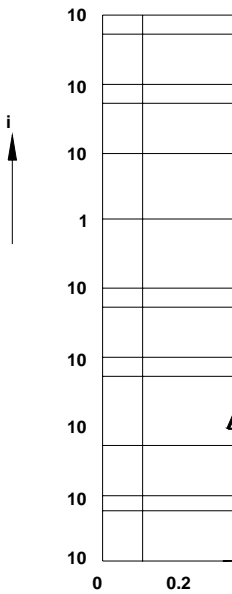
80 90 100 V

Forward tra

**Admissible power dissipation
versus ambient temperature**
Valid provided that electrodes are kept
at ambient temperature.

ZMM...

500



P

400

300

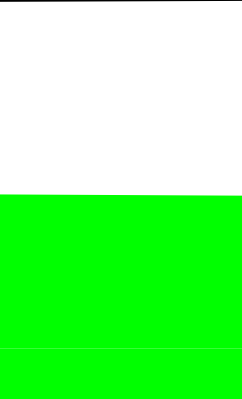
200

0

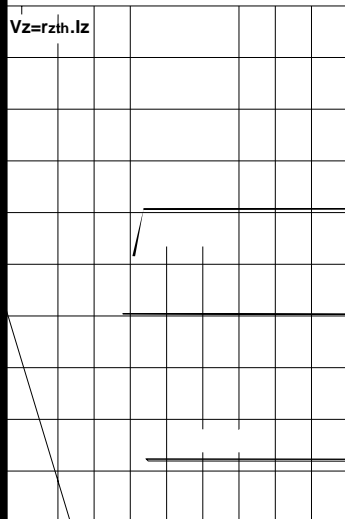
0

100

200 C



Change of Zener voltage from turn-on
as a function of temperature



20