

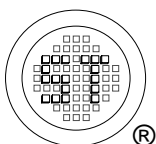
# ZMM 1...ZMM200

## 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. 7116



ISO 9001:2000  
Certificate No. 05108

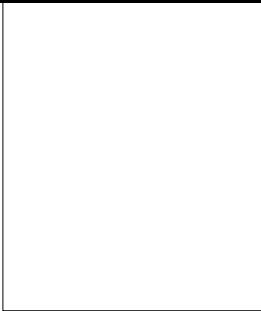
Dated : 20/09/2005



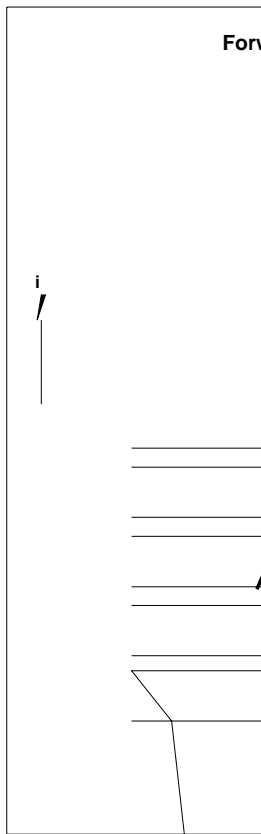
1

2

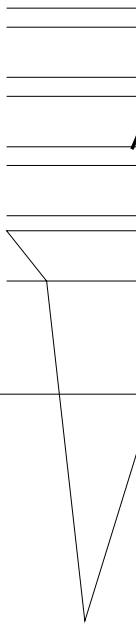
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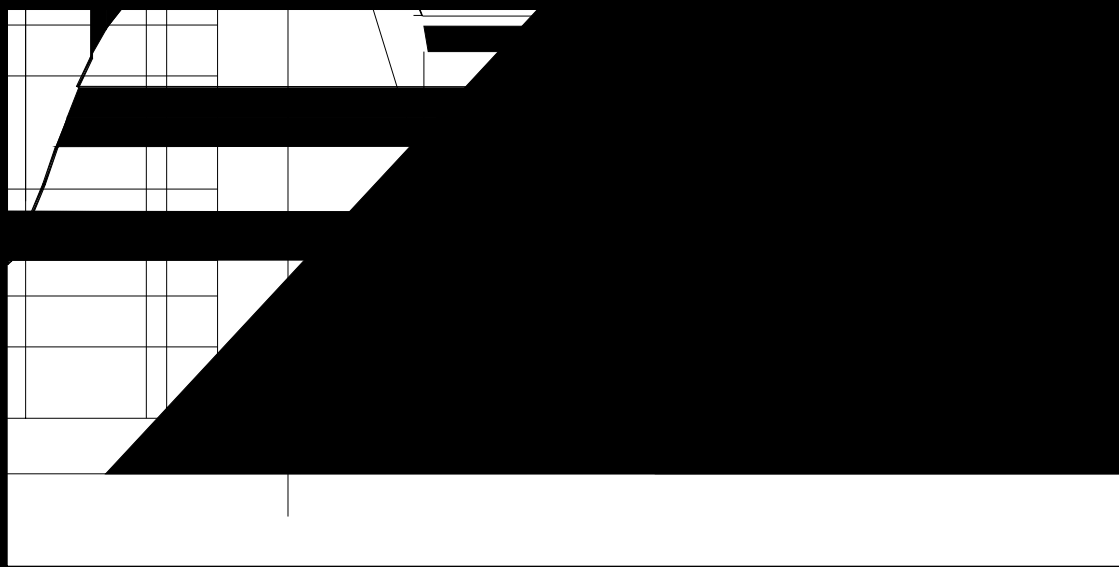
For



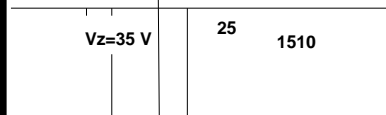
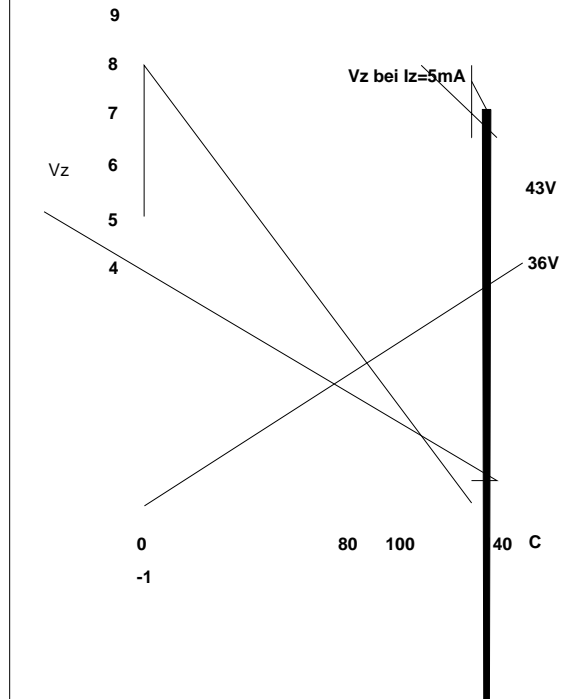
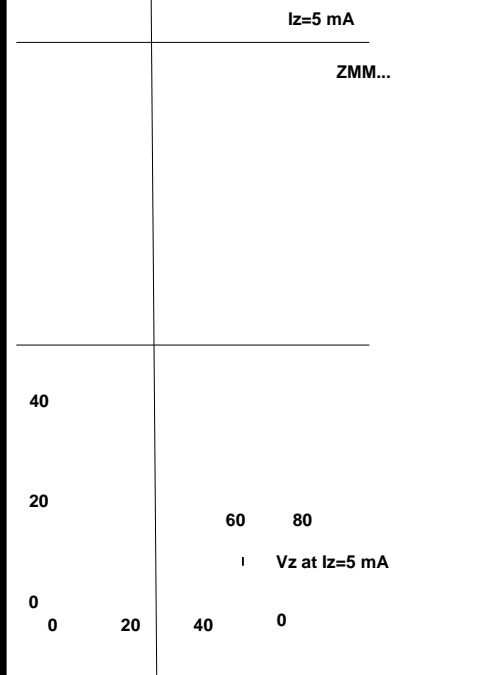
mA







7K



$$\frac{V_z = r_{zth} \cdot I_z}{I_z = 5 \text{ mA} \cdot 1.6}$$

Y.4

ZMM...

