



SEMIPACK[®] 4

Rectifier Diode Modules

SKKE 600

Features

- High efficiency
- Low forward voltage drop
- High surge current capability
- High reverse voltage capability
- High temperature capability
- High reliability
- Low inductance
- High power density
- High current density
- High efficiency
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- High surge current capability
- High reverse voltage capability
- High temperature capability
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- Low inductance
- High power density
- High current density

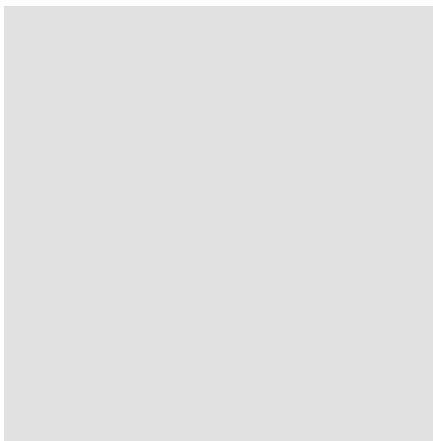




Fig. 11L Power dissipation per diode vs. forward current

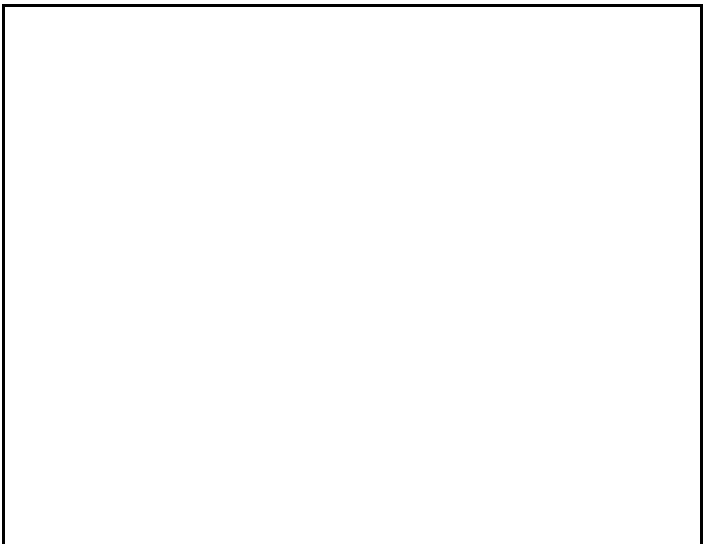


Fig. 11R Power dissipation per diode vs. ambient temperature

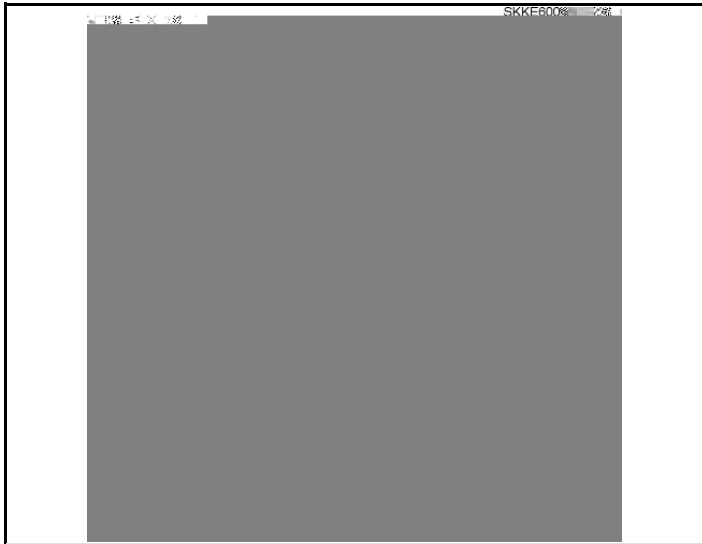


Fig. 14 Transient thermal impedance vs. time

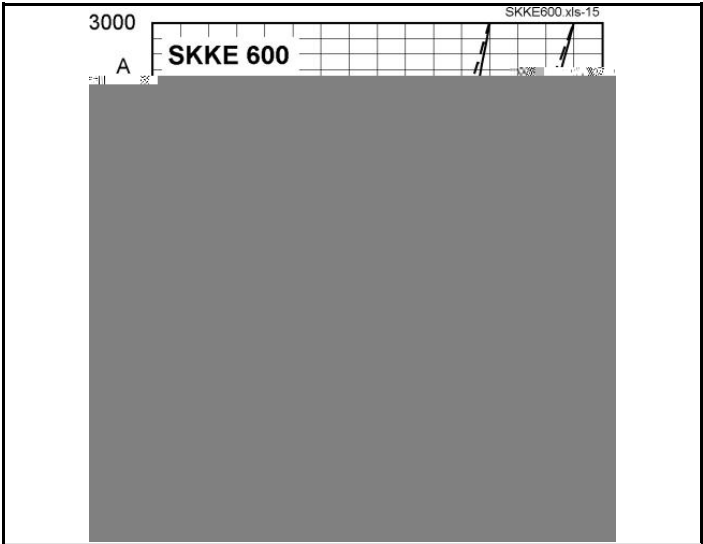
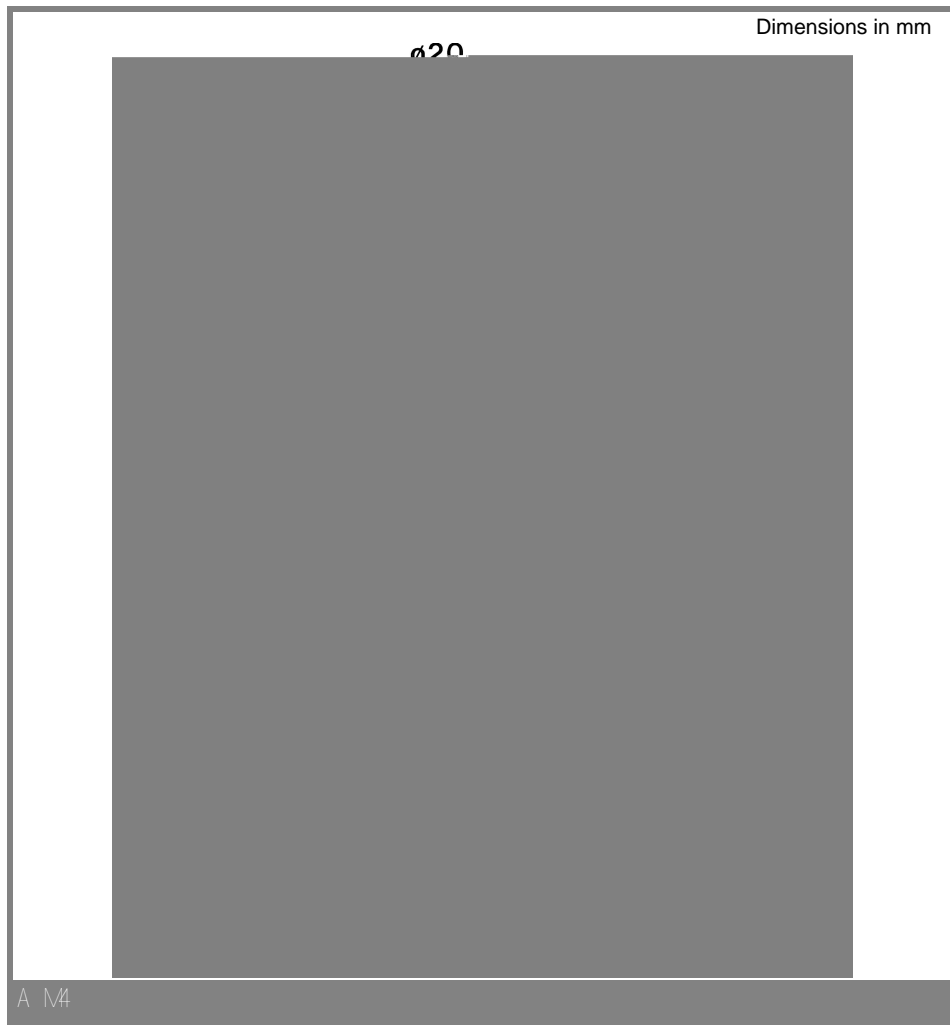


Fig. 15 Forward characteristics



Fig. 16 Surge overload current vs. time



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