JMD250KD16T2W

Features

- A package of series of two diodes
- Heat transfer through alumina ceramic and metal substrate
- Welding by vacuum welding technology, which provide high reliability

Product Summary

Applications

- AC converter
- Inverter
- DC motor

Absolute Maximum Ratings (@ T_C = 25°C unless otherwise specified)

Parameter	Conditions	Symbol	Values	Unit
Repetitive peak reverse voltage	T_{vj} = 25°C	V		

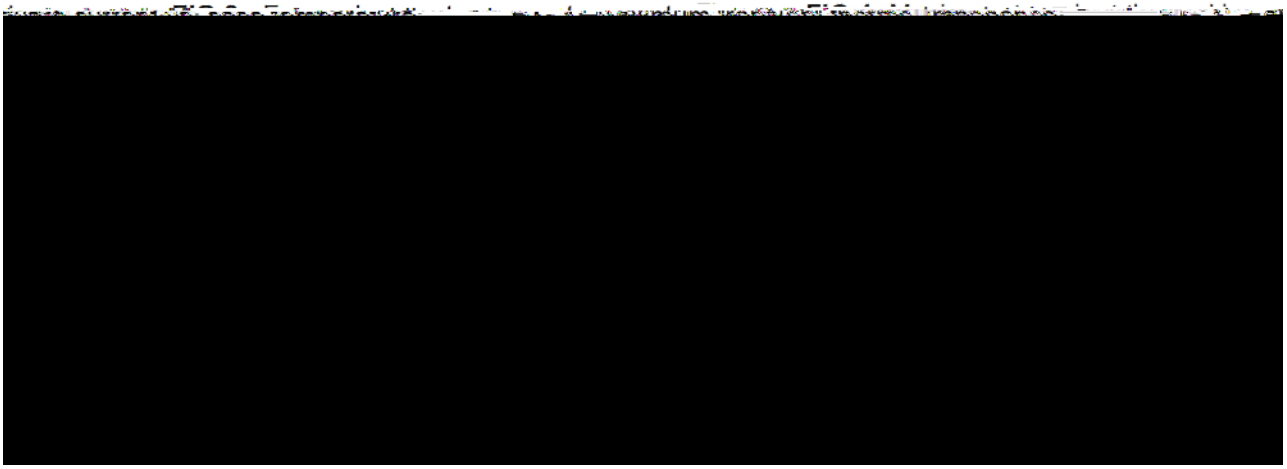
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Typical Electrical & Thermal Characteristics

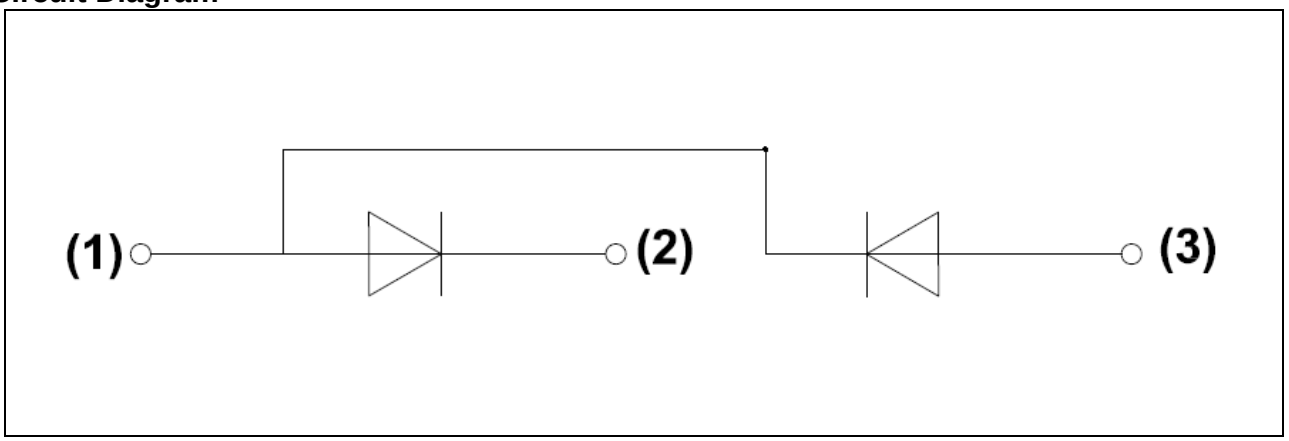
FIG.1: Forward characteristics(per diode)

FIG.2: Peak on-state surge current



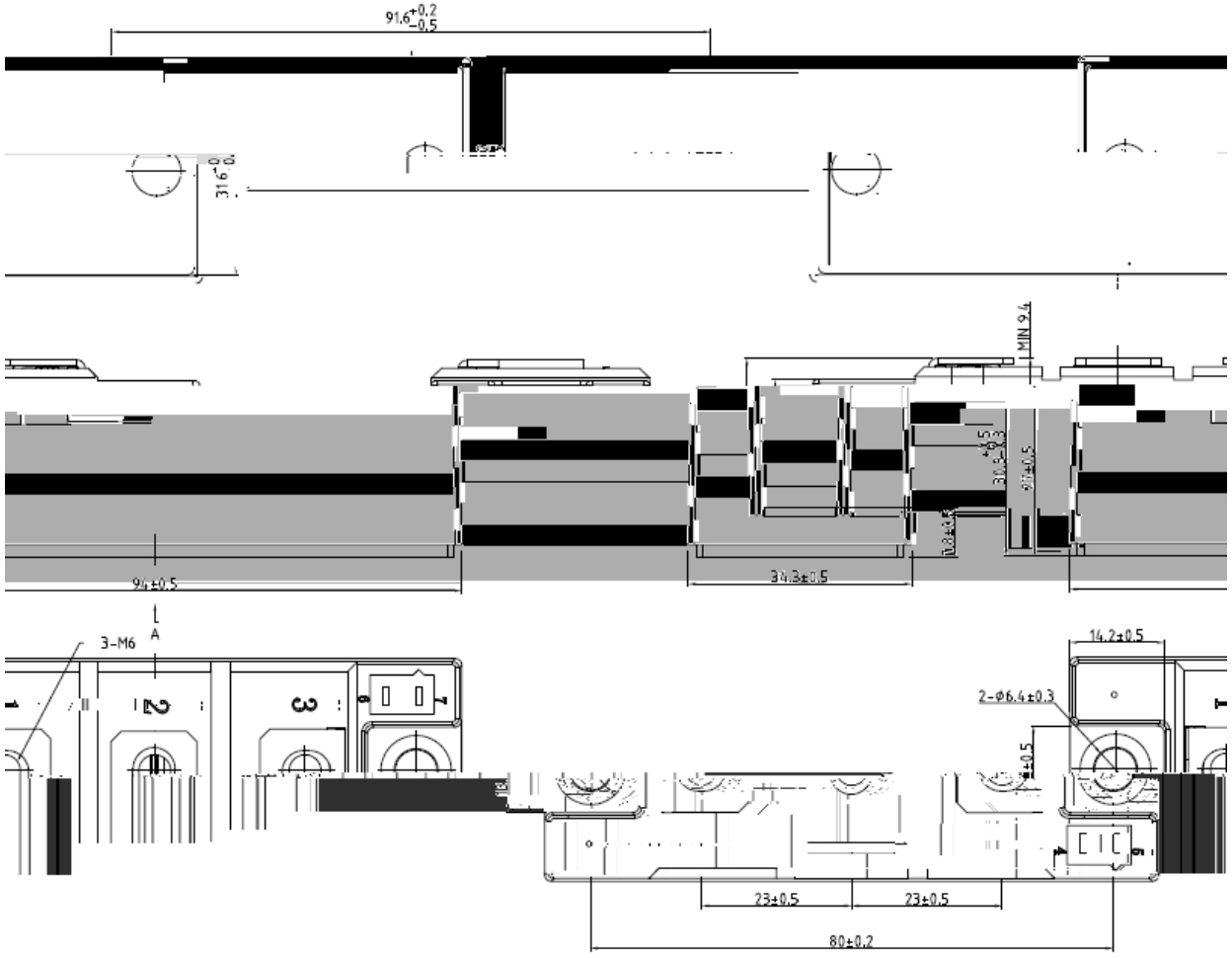


Circuit Diagram



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Package Outlines (mm)



Unit of measurement: mm

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