JMD250KD18T2W

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
- m²-C.(o)1- (t)2-4(o)1- (t)]TJ 0 Tc 0 Tw 4.25 0 Td ( )Tj EMC /L <</MCID 3 >>BDC 9.2727 -0 0 9 77.96 650736 Tm ( )Tj

		$I_{F(AV)}$	250	A

Forward surge current
10 2 cycle, Sine wave, 50Hz

T $_{vj}$ = 25

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Typical Electrical & Thermal Characteristics

FIG.1:. Forward characteristics(per diode)

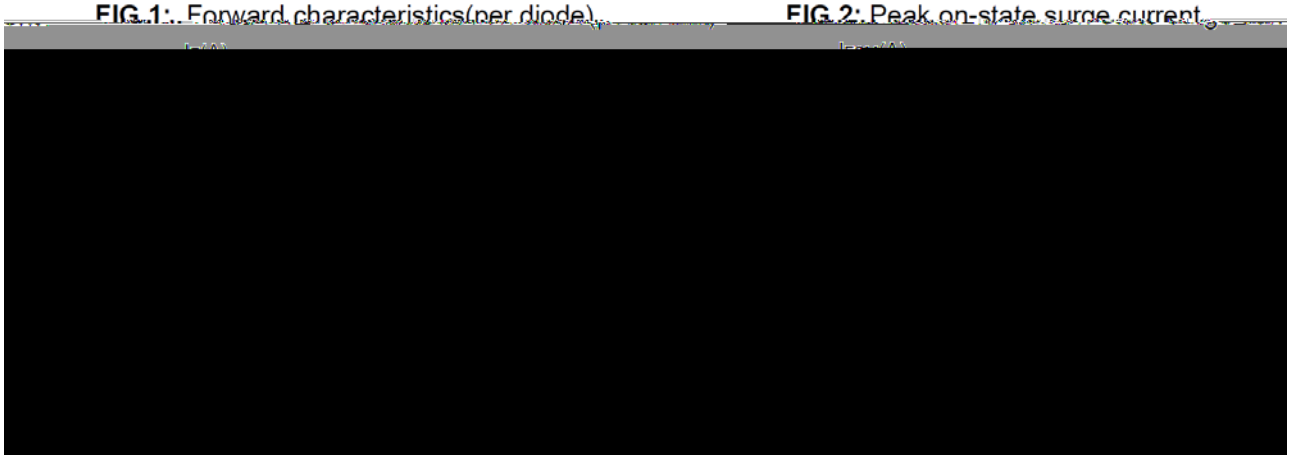
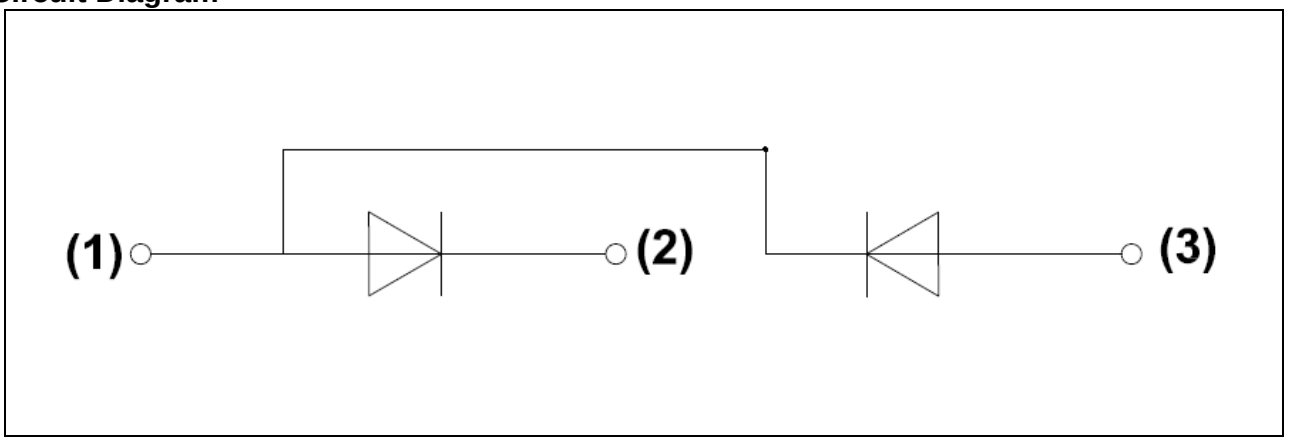


FIG.2: Peak on-state surge current

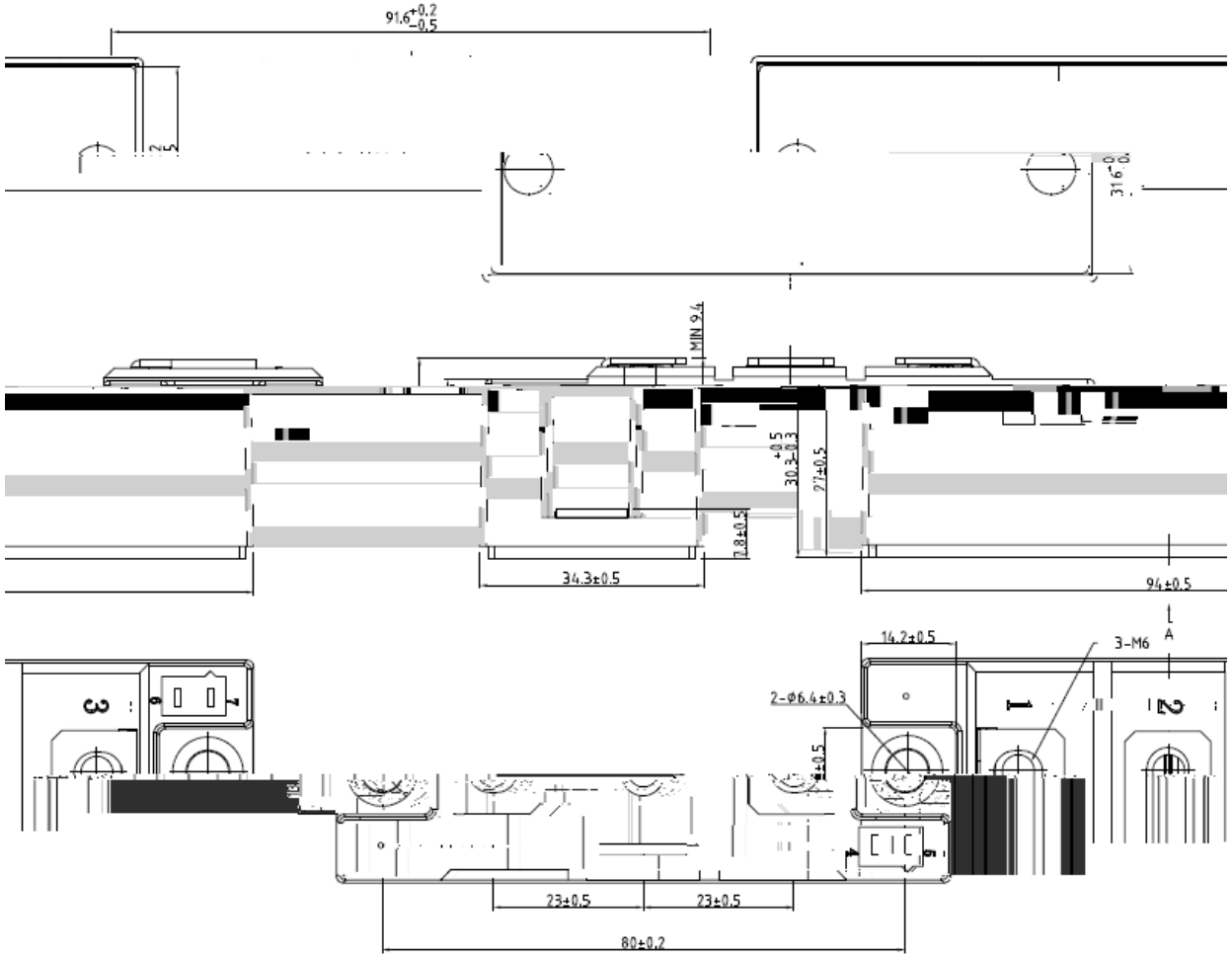


Circuit Diagram



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Package Outlines (mm)



Unit of measurement: mm

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