Diode Module

Features

- A package of series of two diodes
- Heat transfer through alumina ceramic and metal substrate
-

Product Summary

Parameter	Value	Unit
V_{RRM}	1800	V
$I_{F(AV)}$(@ T_C = 100)	136	A
I_{FSM}(@		

		I_{FSM}	3640	A
I^2t value for fusing		I^2t	66200	A^2s
RMS isolation voltage	A.C 50Hz(1s/1min)	V_{ISO}	3600/3000	V
Junction temperature range		T_J	-40 ~ +150	
Storage temperature range		T_{stg}	-40 ~ +125	

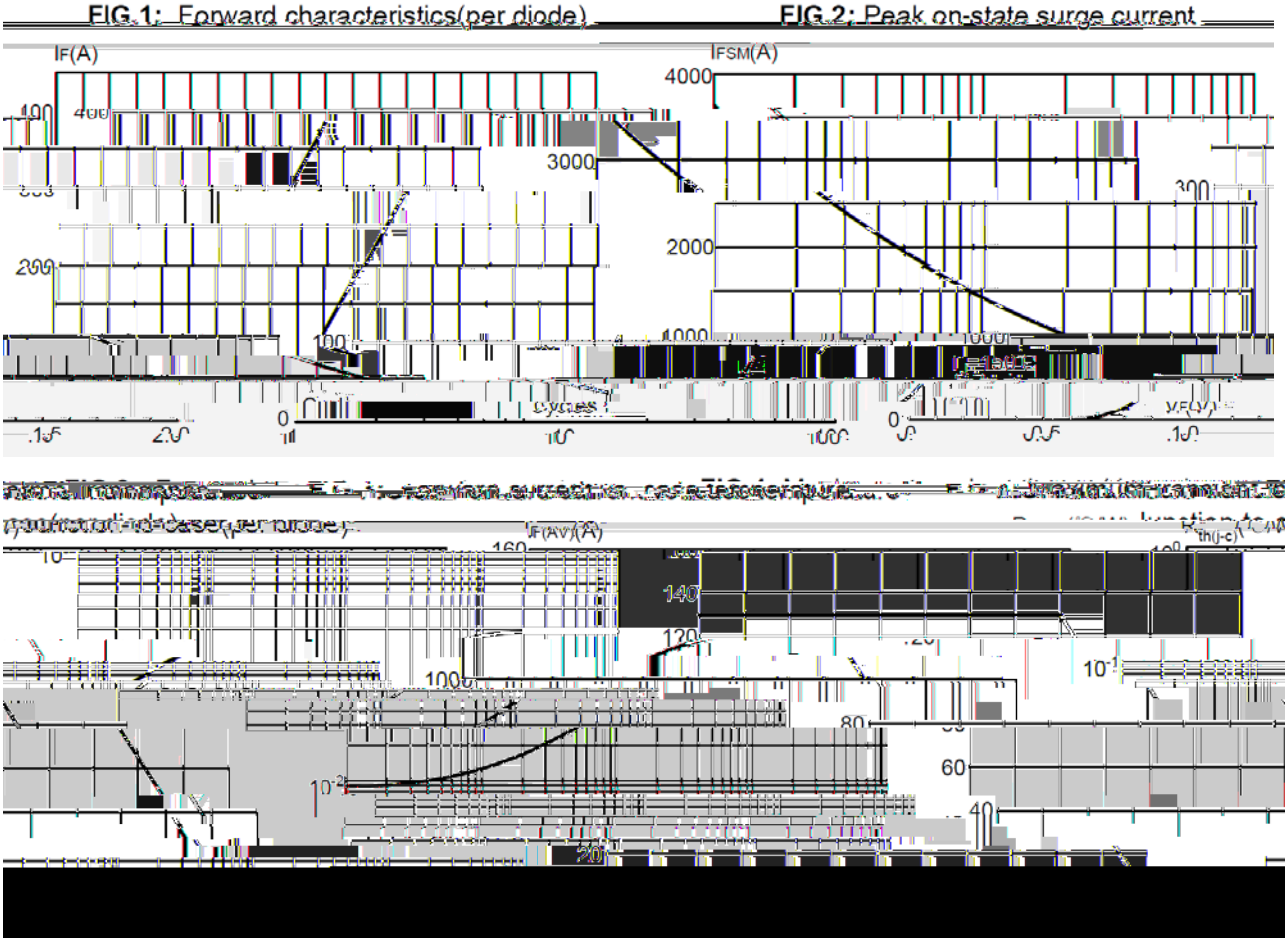
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Electrical Characteristics (@ T_C = 25°C unless otherwise specified)

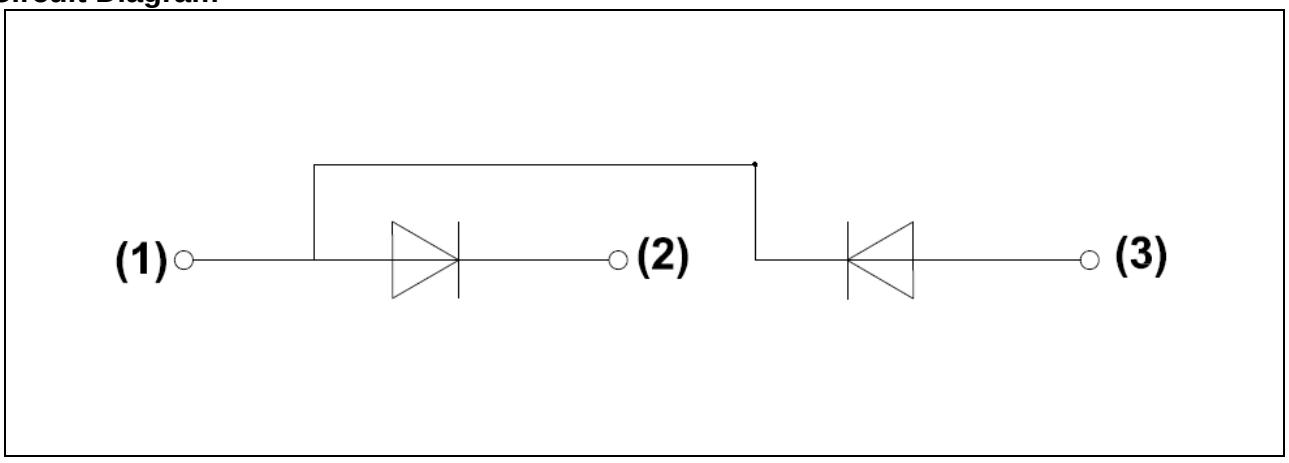
Parameter	Conditions	Symbol	Values	Unitt

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Typical Electrical & Thermal Characteristics

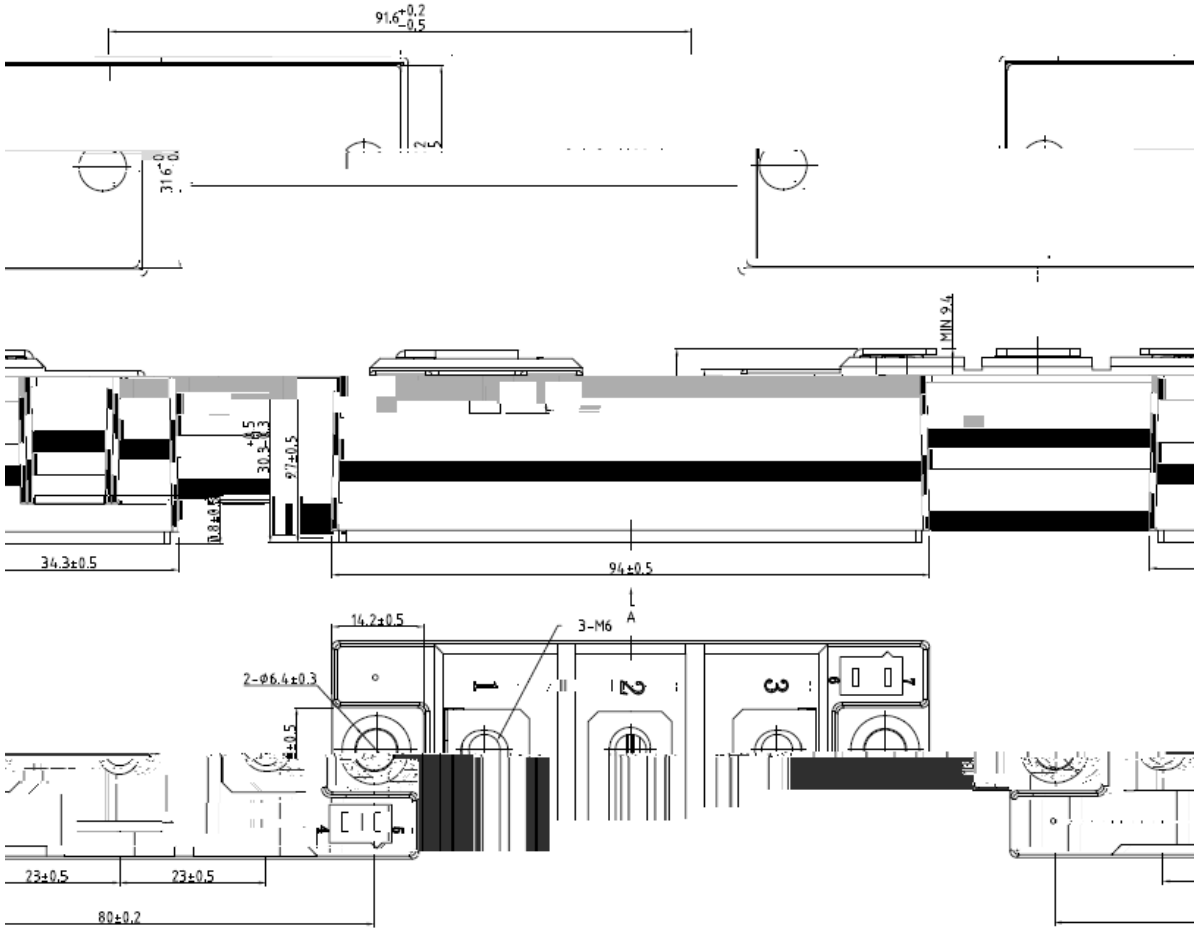


Circuit Diagram



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Package Outlines (mm)



Unit of measurement: mm

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