



JMD40KD16T1A

Diode Module

Features

Product Summary

Parameter	Value	Unit
		℃

Applications

Absolute Maximum Ratings

Parameter	Conditions	Symbol	Values	Unit
	℃			



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Electrical Characteristics

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	



Typical Electrical & Thermal Characteristics

FIG.1: Forward characteristics(per diode)

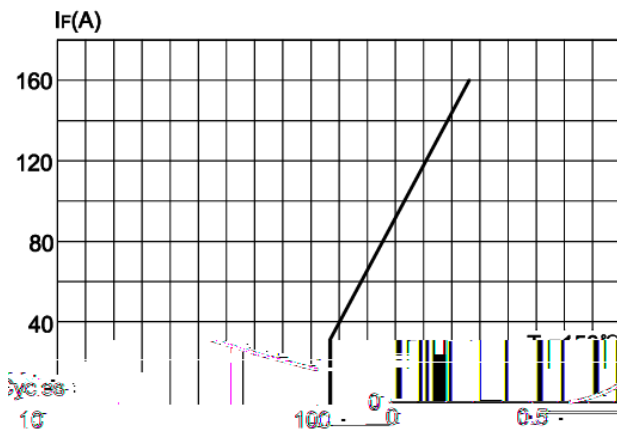
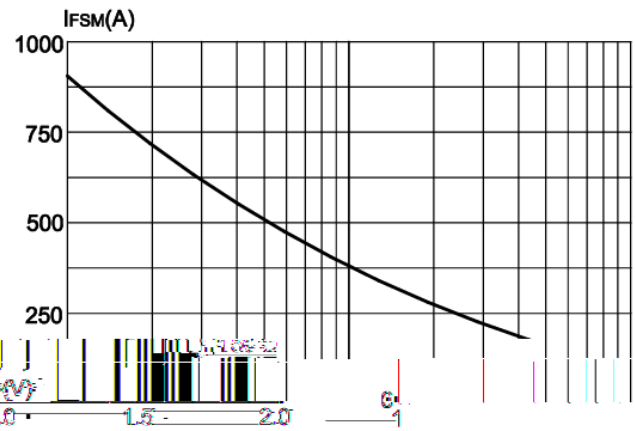


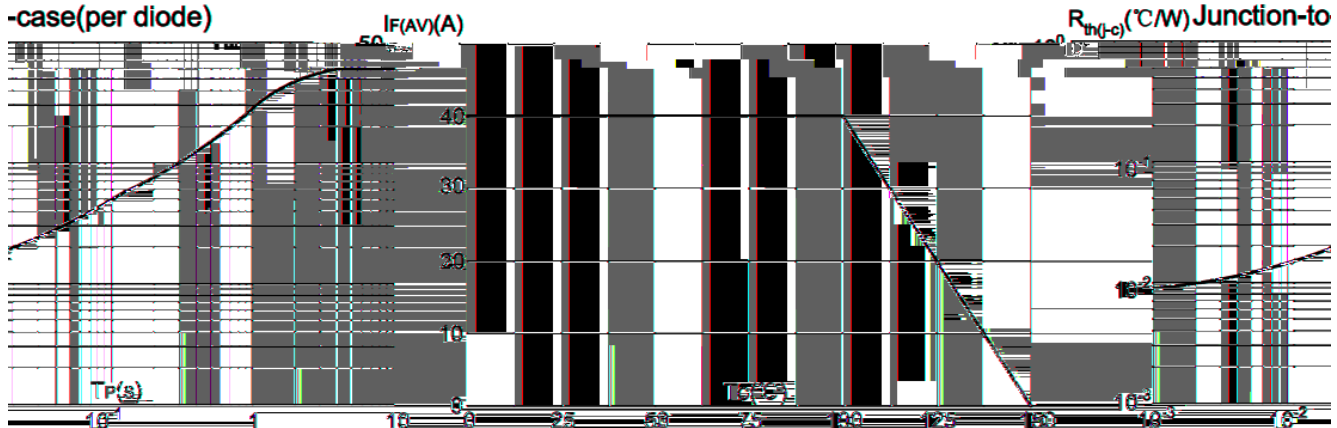
FIG.2: Peak on-state surge current



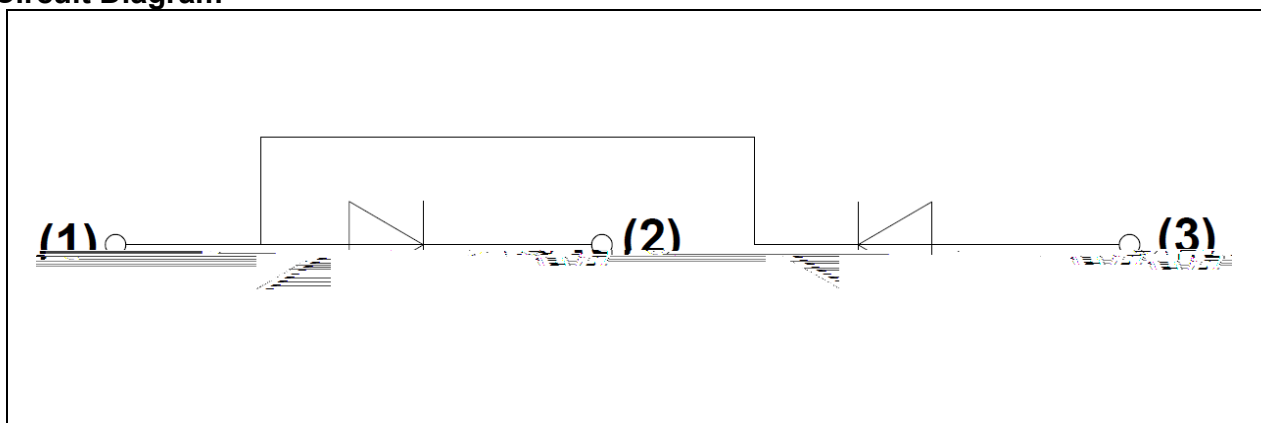
ient thermal impedance
-case(per diode)

FIG.3: Forward current vs. case temperature

FIG.4: Maximum trans
 $R_{th(j-c)}$ ($^{\circ}C/W$) Junction-to-



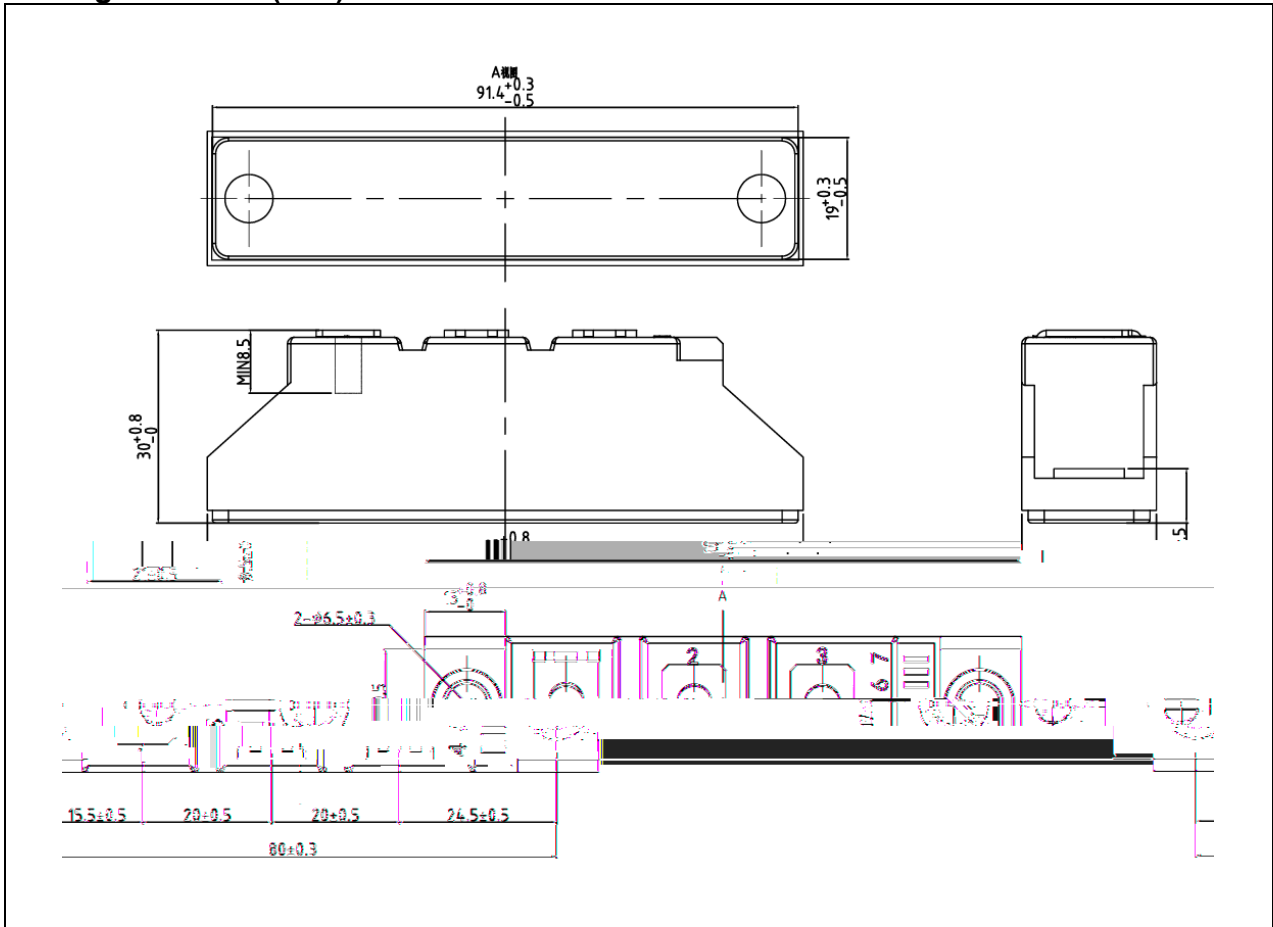
Circuit Diagram





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Package Outlines (mm)





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