



JMD40MD16T1A

Features

Product Summary

Applications

Absolute Maximum Ratings

Parameter	Conditions	Symbol	Values	Unit
	°C			

**Electrical Characteristics**

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	
	°C					
	°C					
	°C					
						Ω

Thermal Characteristics

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	

Ordering Information

Device	Marking	Package	Weight	Inner Box	Per Carton



Typical Electrical & Thermal Characteristics

FIG 1: Forward characteristic (per diode)

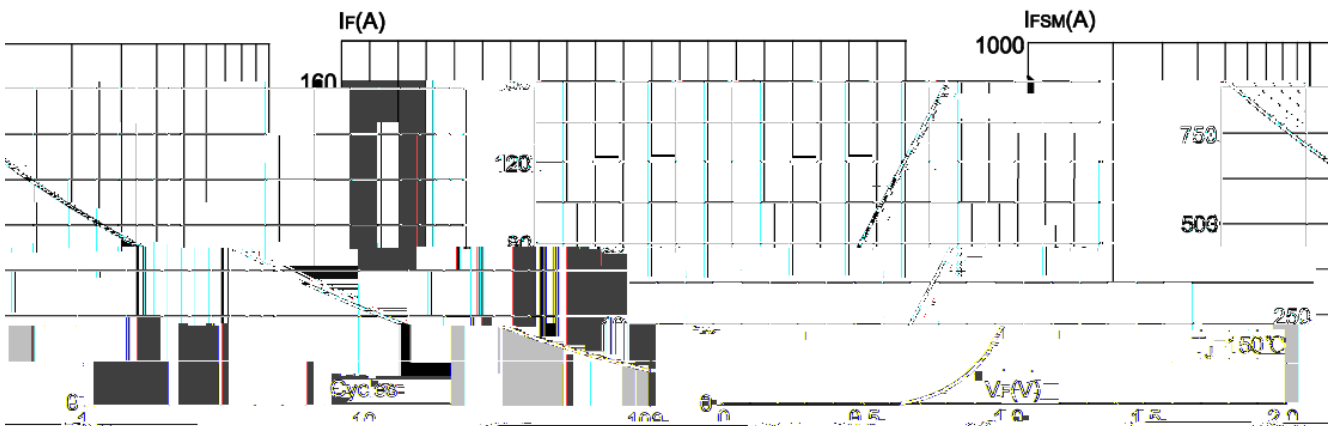


FIG 2: Peak on state surge current

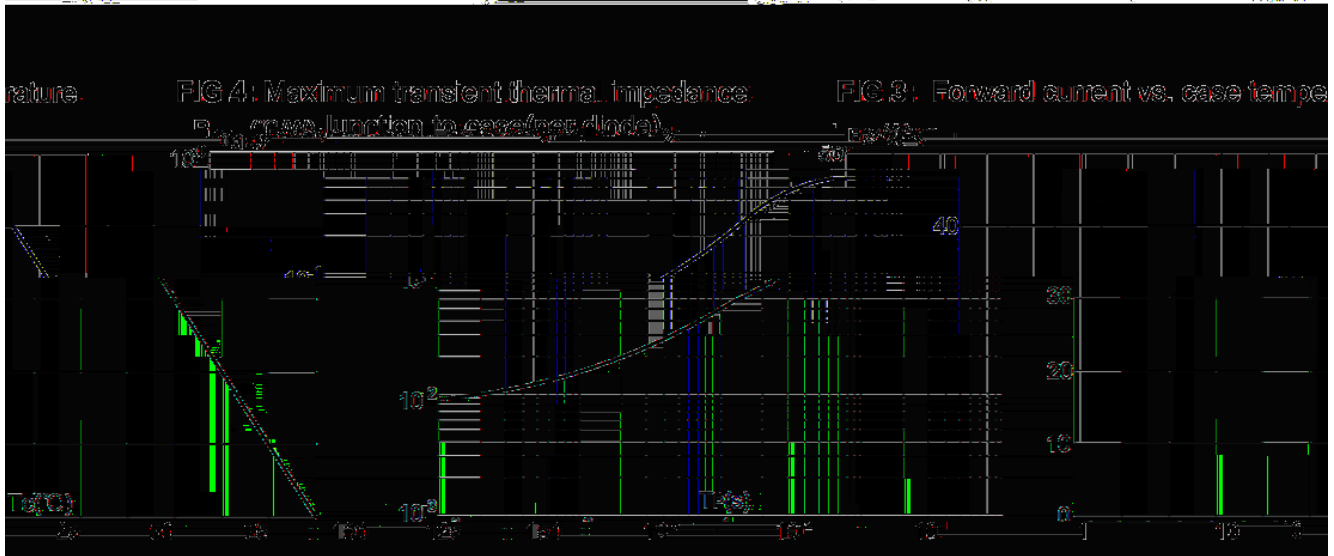
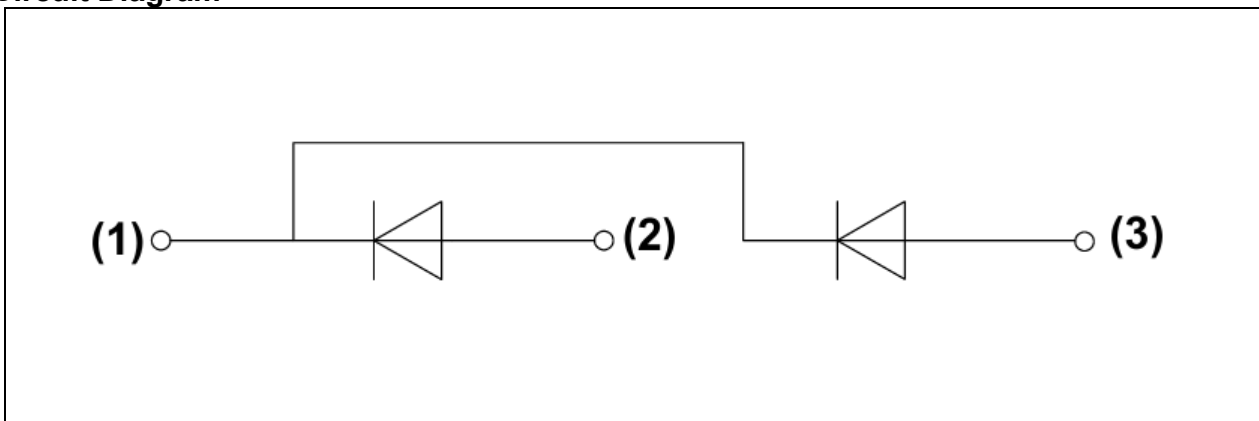


FIG 4: Maximum transient thermal impedance

FIG 3: Forward current vs. case temperature

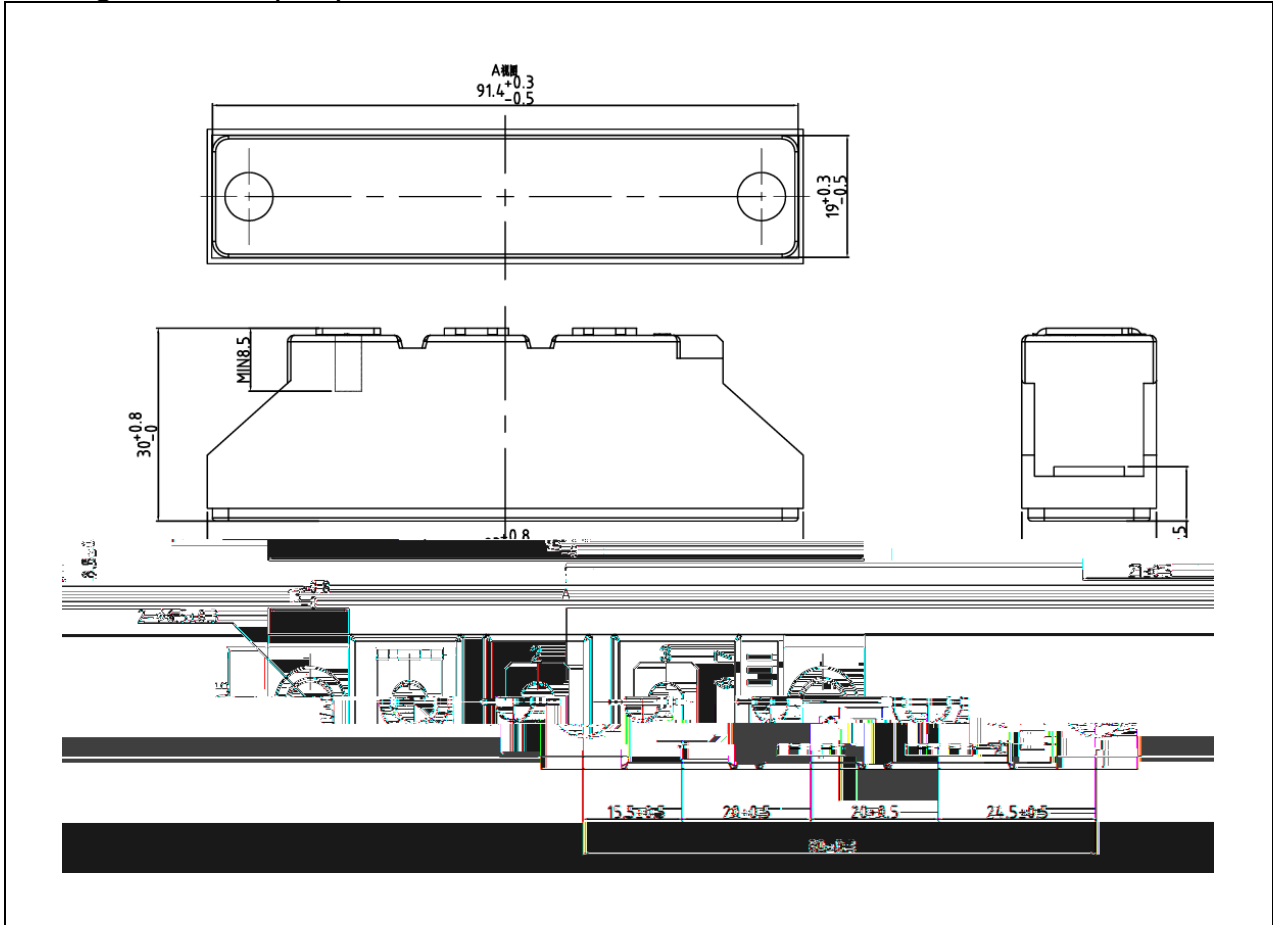
Circuit Diagram





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Package Outlines (mm)





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