



JMD70ND16T1A

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
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Typical Electrical & Thermal Characteristics

FIG.1: Forward characteristics (at $T_J = 150^\circ\text{C}$)

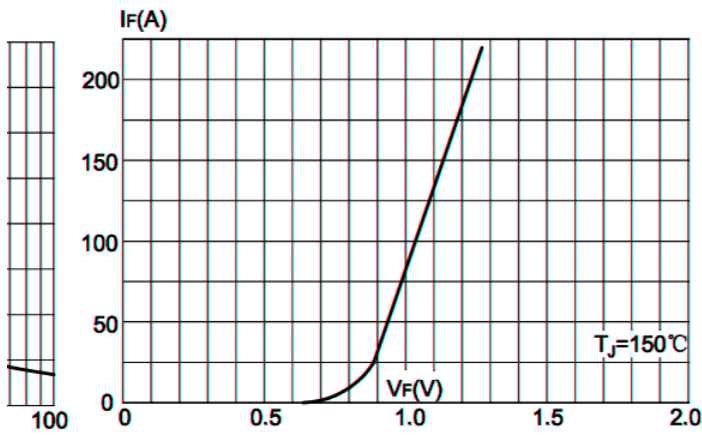


FIG.2: Reverse current vs. reverse voltage

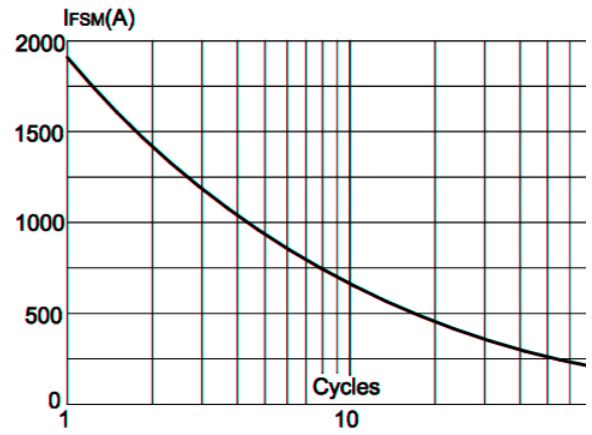


FIG.3: Forward current vs. case temperature

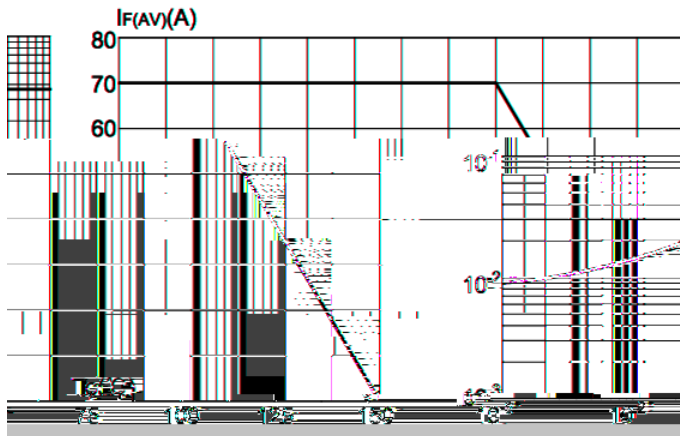
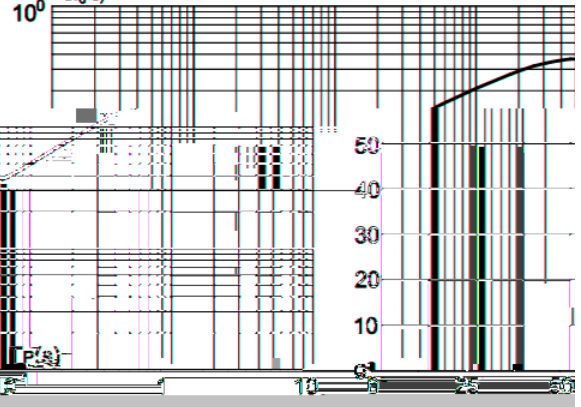
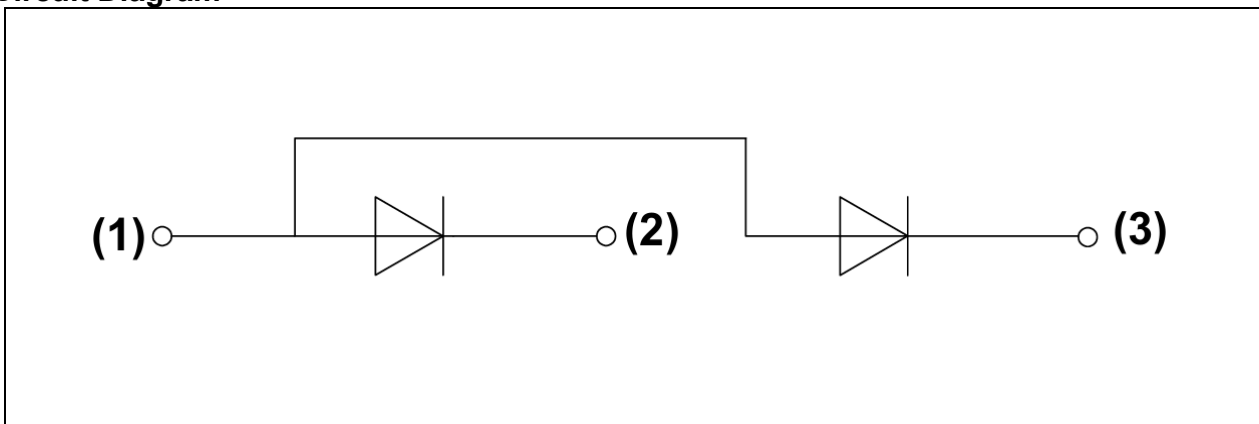


FIG.4: Maximum transient thermal impedance $R_{th(j-c)}$ (°C/W) Junction-to-case (per diode)



Circuit Diagram





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Package Outlines (mm)

