



JMD250KD16T2A

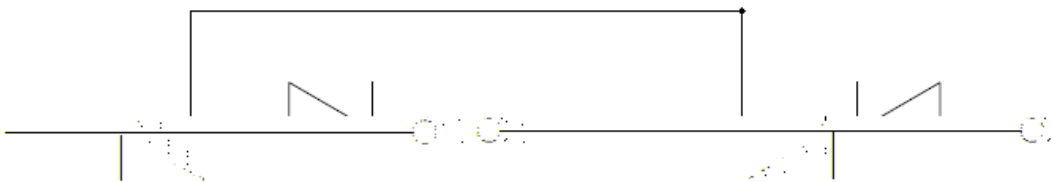
Diode Module

Features

Product Summary

Parameter	Value	Unit
°C		

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 characteristics(per diode)

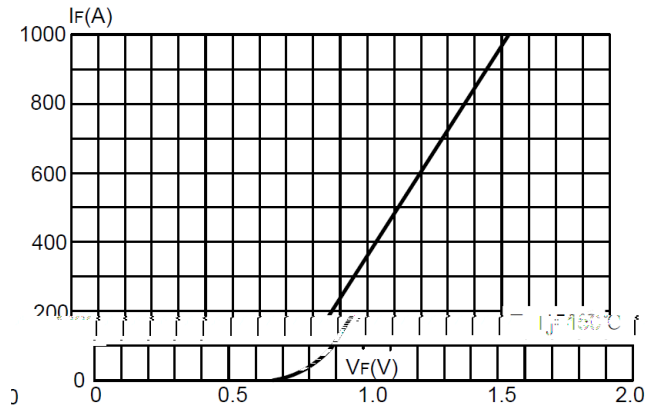


FIG.2: Peak on-state surge current

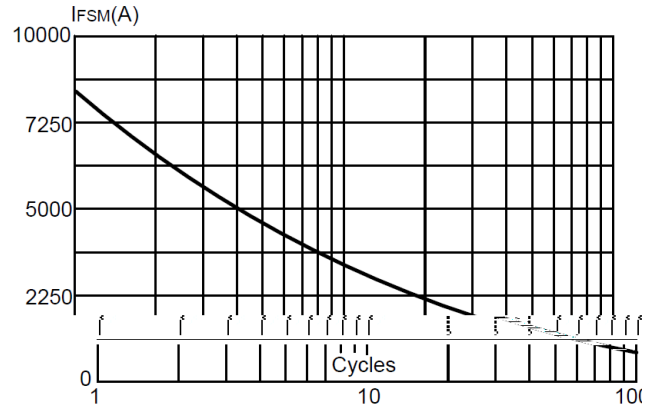


FIG.3: Forward current vs. case temperature

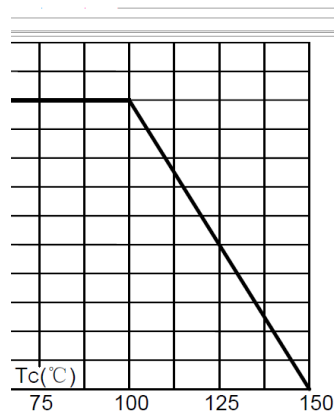
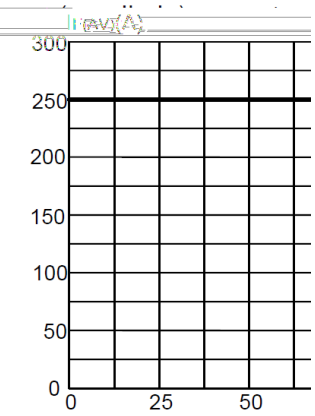
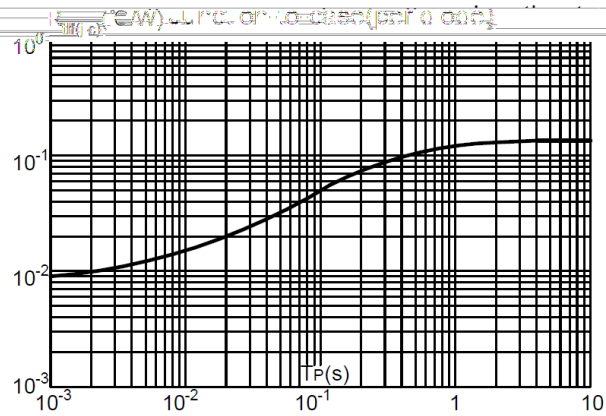
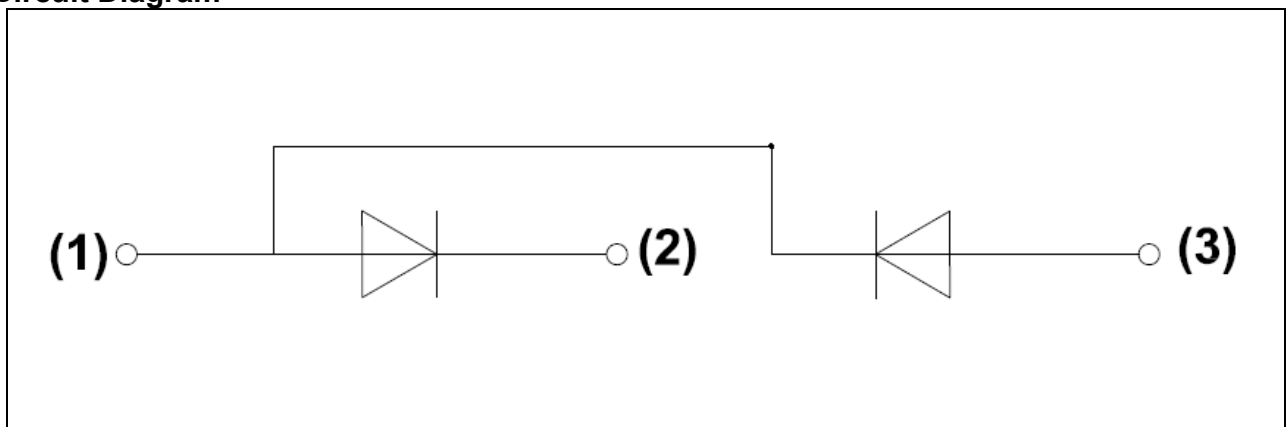
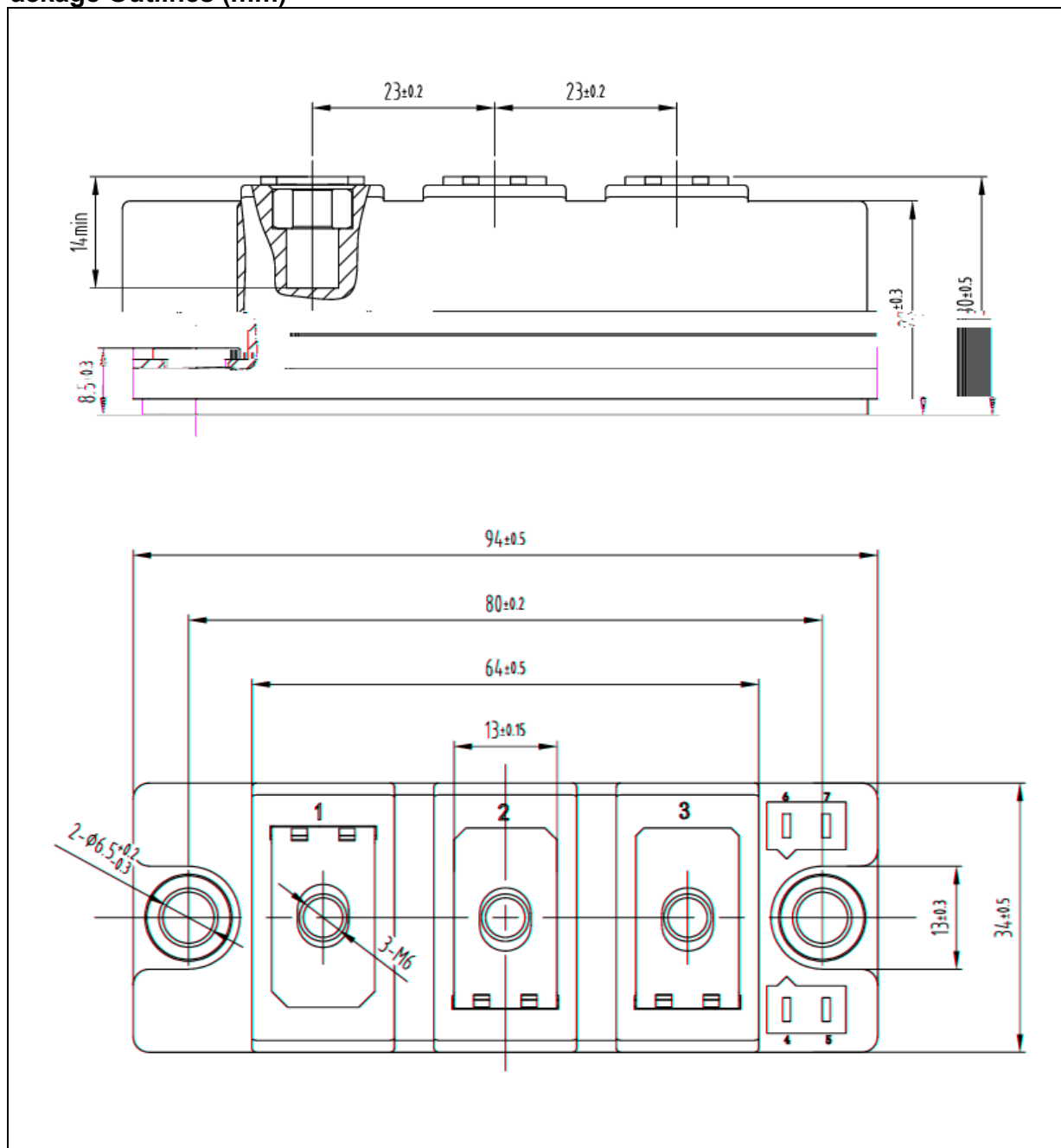


FIG.4: Maximum transient thermal impedance



Circuit Diagram



Package Outlines (mm)




JMD250KD16T2A