

Diode Module

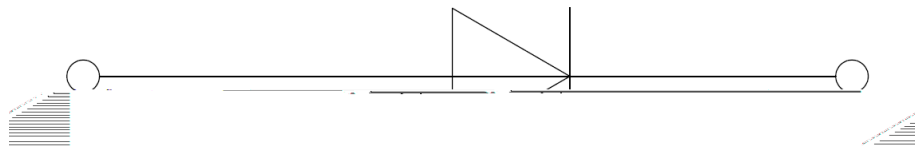
Features

Product Summary

Parameter	Value	Unit
44 /		
†		
† / 2		
(/		

Applications

+



Absolute Maximum Ratings

Parameter	Conditions	Symbol	Values	Unit
4		44 /		
0		4 /		
		†		
(		† /		
+		+		
4 /		+ 1		
,		,		

**Electrical Characteristics**

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	
2	† 2	(				
4	4 44 /	44 /				
	4 44 /					
		1				

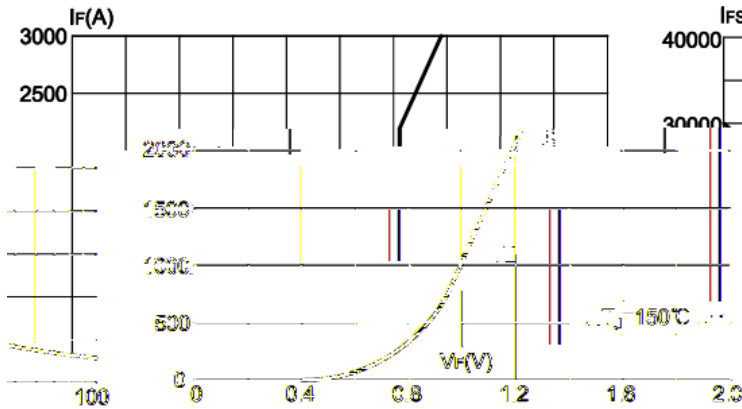
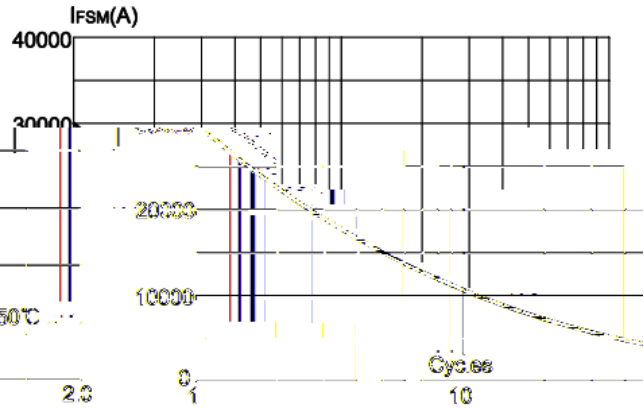
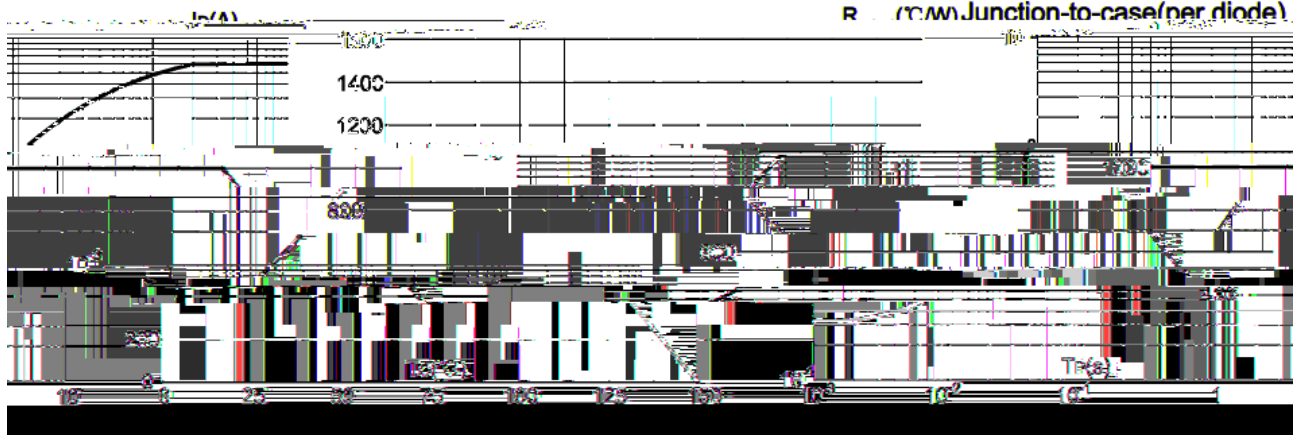
Thermal Characteristics

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	
		4				
		4				
/	/ /	/				0
	/					0

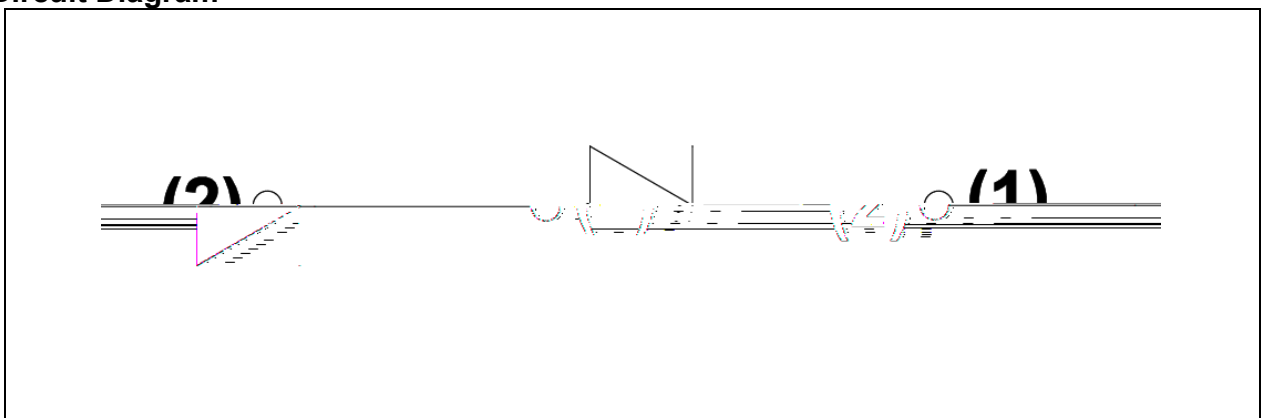
Ordering Information

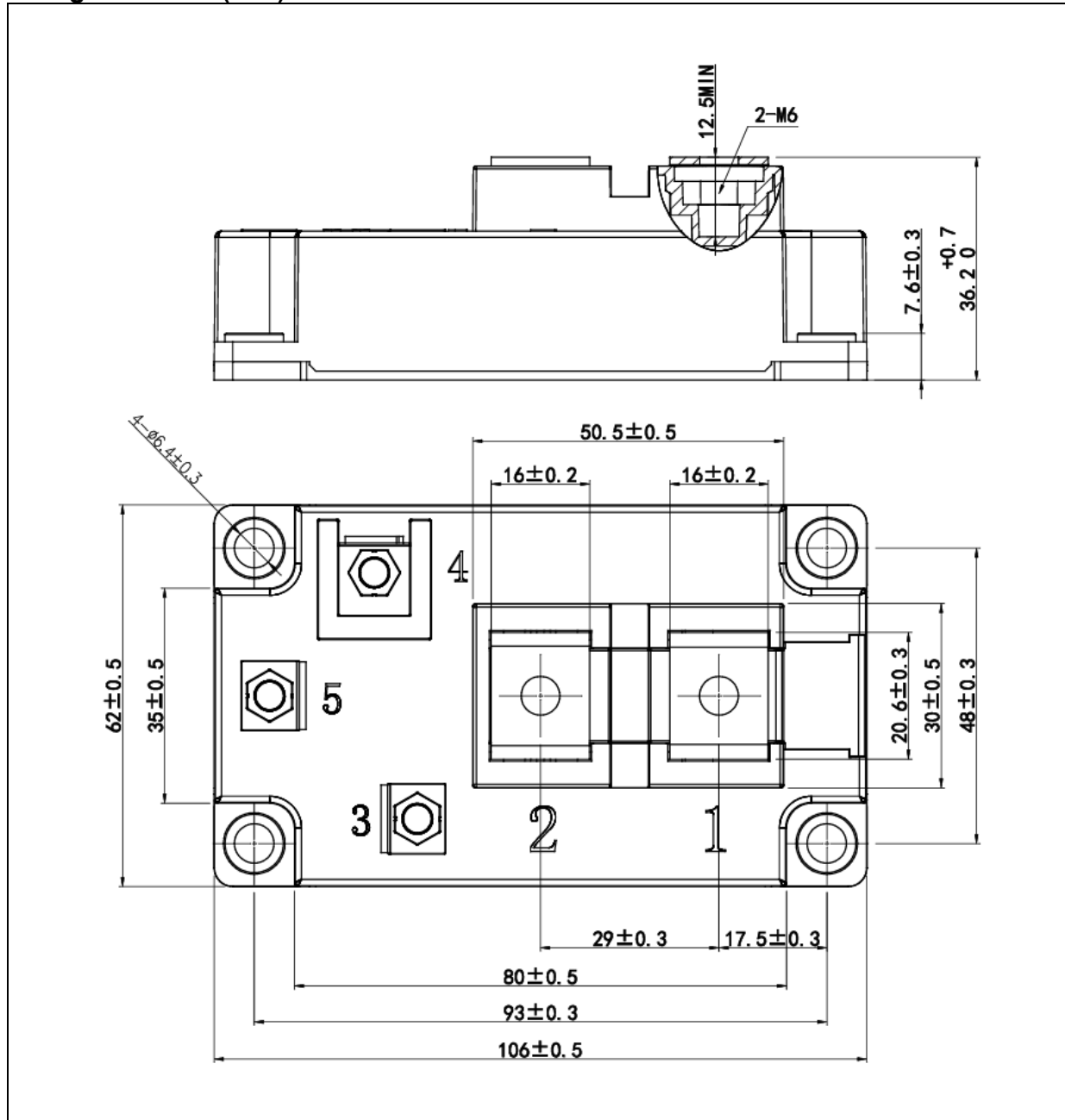
Device	Marking	Package	Weight	Inner Box	Per Carton
, / - ()	, / - ()	)	2	2	2

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 (RθJA) Junction-to-case(per diode)

Circuit Diagram



Package Outlines (mm)




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2
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