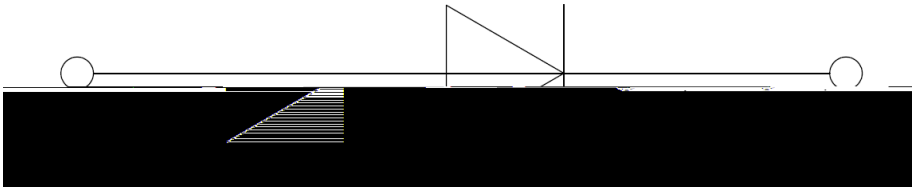
	0	
0	0	
0		
	0	





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			0	
	0		0	
	0			
			0	
	0 0			
			0	
			0	

	0				0	
	0					
	0					

0 0	0 0			0	

FIG.1: Forward characteristics(per diode)

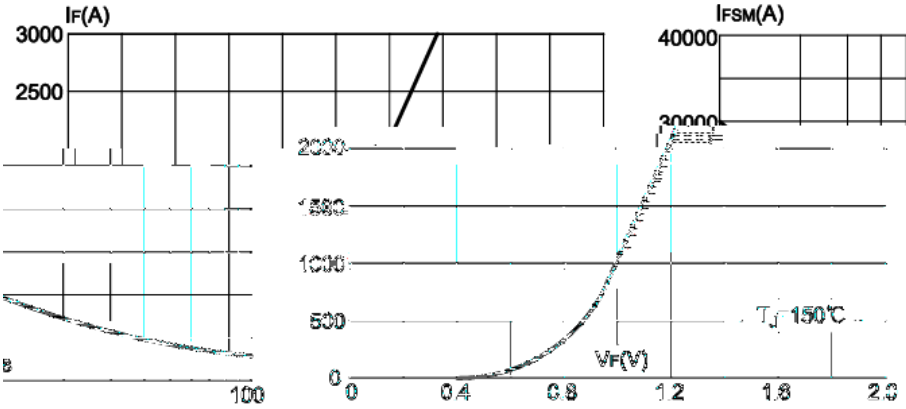
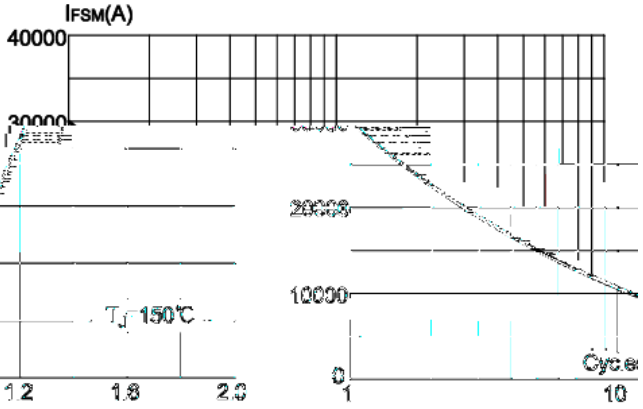


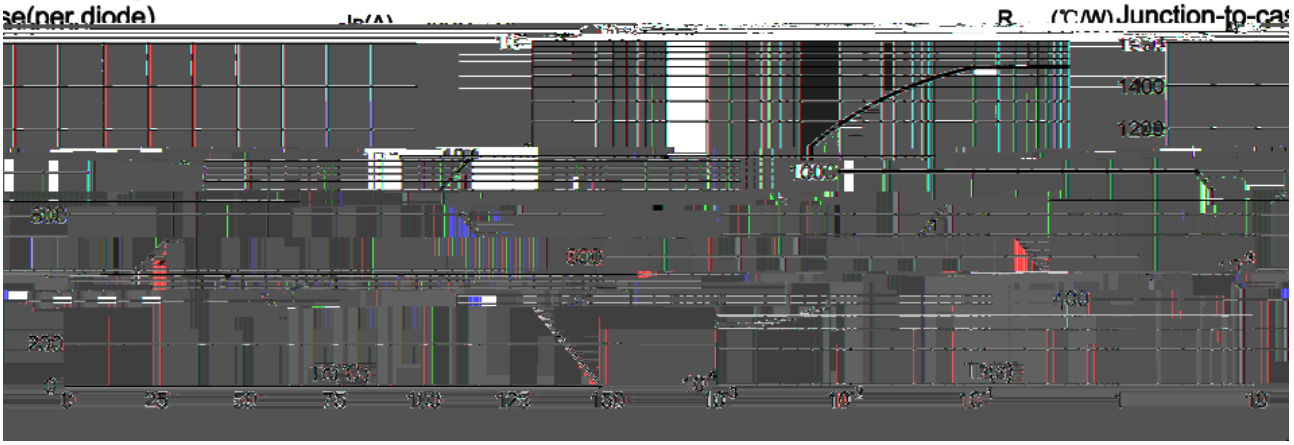
FIG.2: Peak on-state surge current

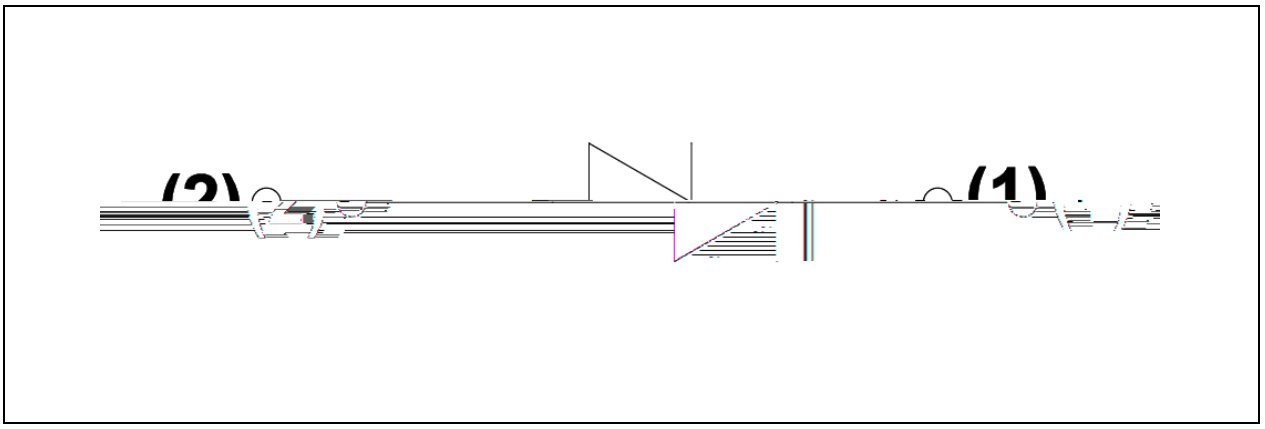


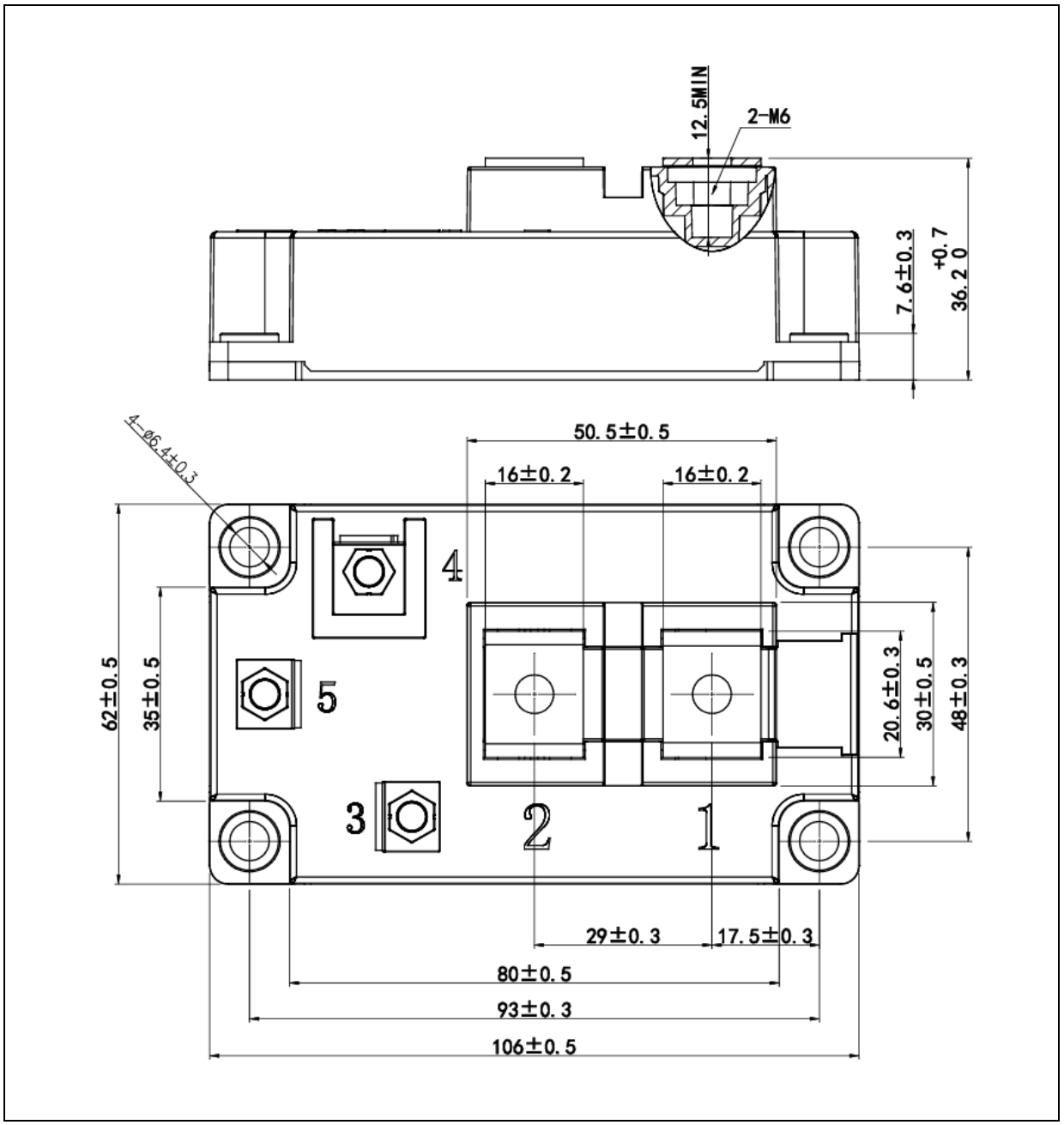
thermal impedance
se(per diode)

FIG.3: Forward current vs. case temperature

FIG.4: Maximum transient
R (℃/W)Junction-to-cas






12.5MIN
2-M6
7.6±0.3
36.2 +0.7 0
4-ø6.4±0.3
50.5±0.5
16±0.2
16±0.2
4
5
3
2
1
62±0.5
35±0.5
20.6±0.3
30±0.5
48±0.3
29±0.3
17.5±0.3
80±0.5
93±0.3
106±0.5