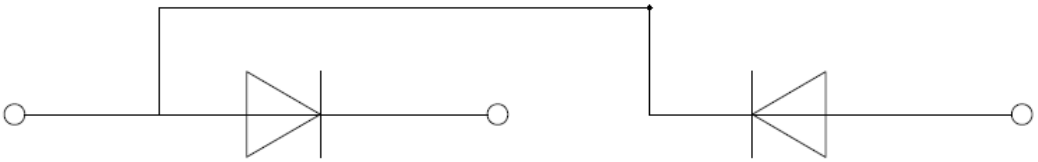
℃		



	℃			

	℃					
	℃					
	℃					

FIG.1: Forward characteristics(per diode)

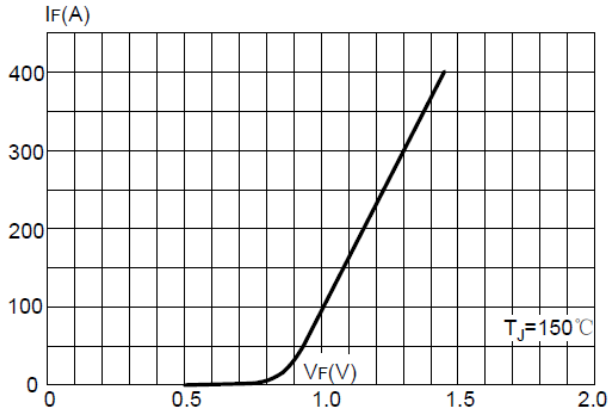


FIG.2: Peak on-state surge current

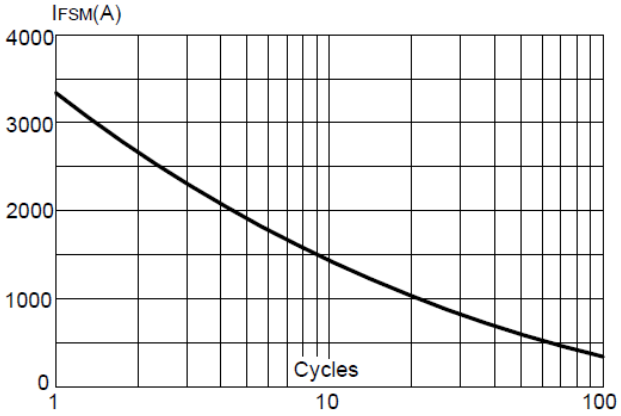


FIG.3: Forward current vs. case temperature

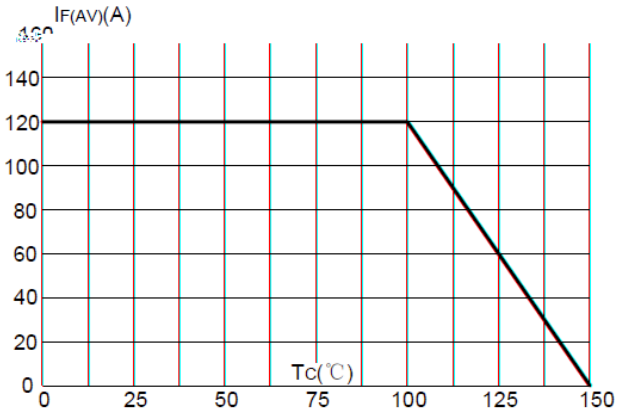
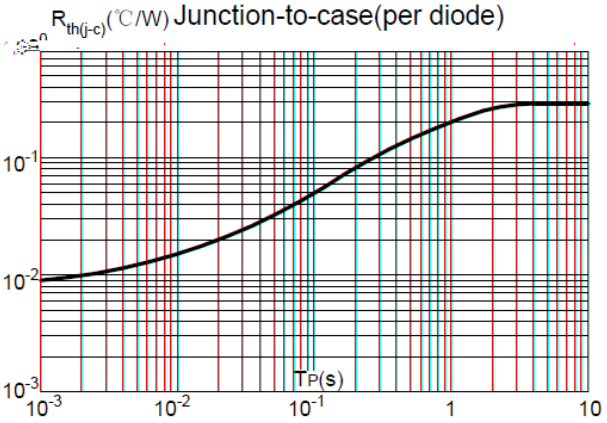
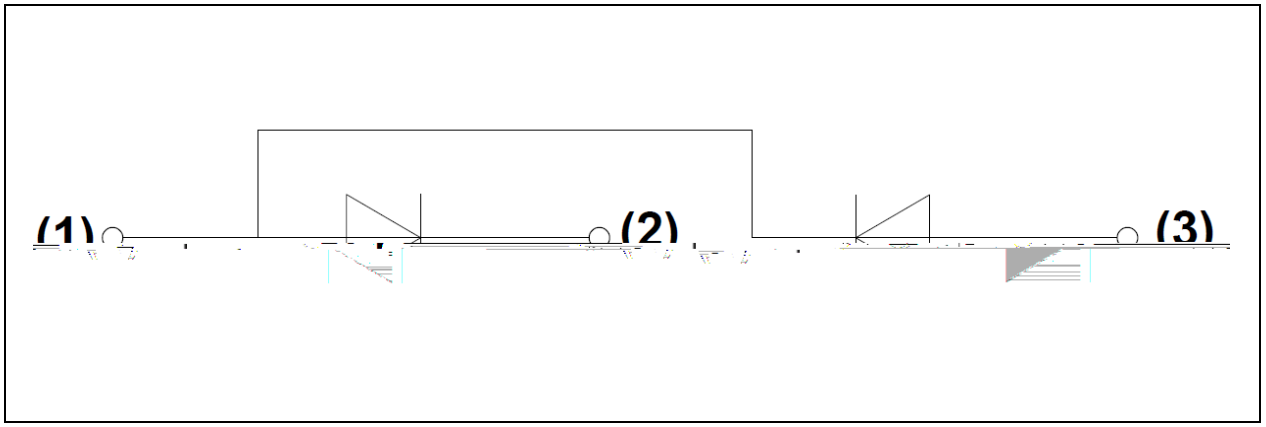
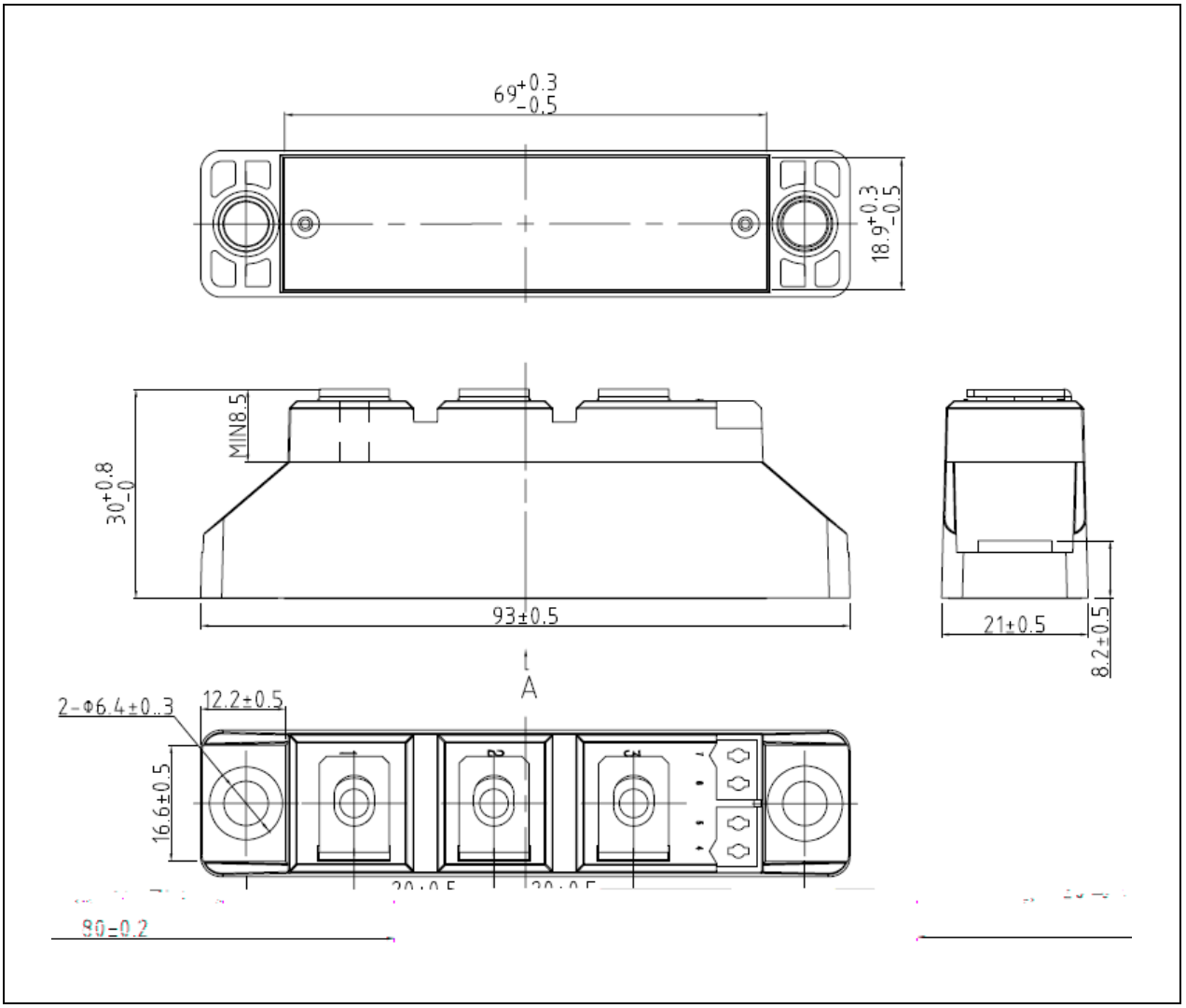


FIG.4: Maximum transient thermal impedance Junction-to-case(per diode)






69+0.3 -0.5
18.9+0.3 -0.5
MIN8.5
30+0.8 -0
93±0.5
21±0.5
8.2±0.5
A
2-Φ6.4±0.3
12.2±0.5
16.6±0.5
1
2
3
80±0.2