	℃					
	℃					
	℃					
	℃					

FIG.1: Forward characteristics(per diode)

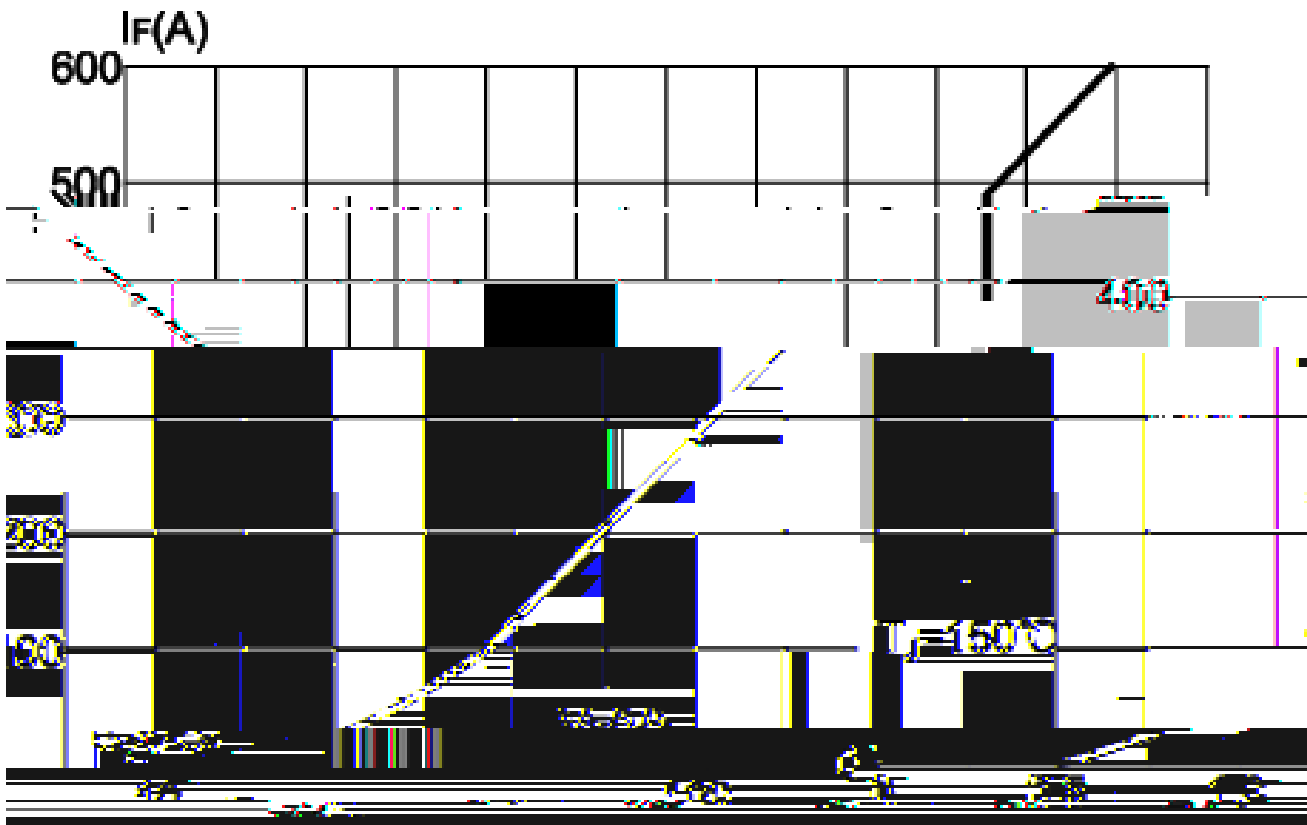


FIG.2: Peak on-state surge current

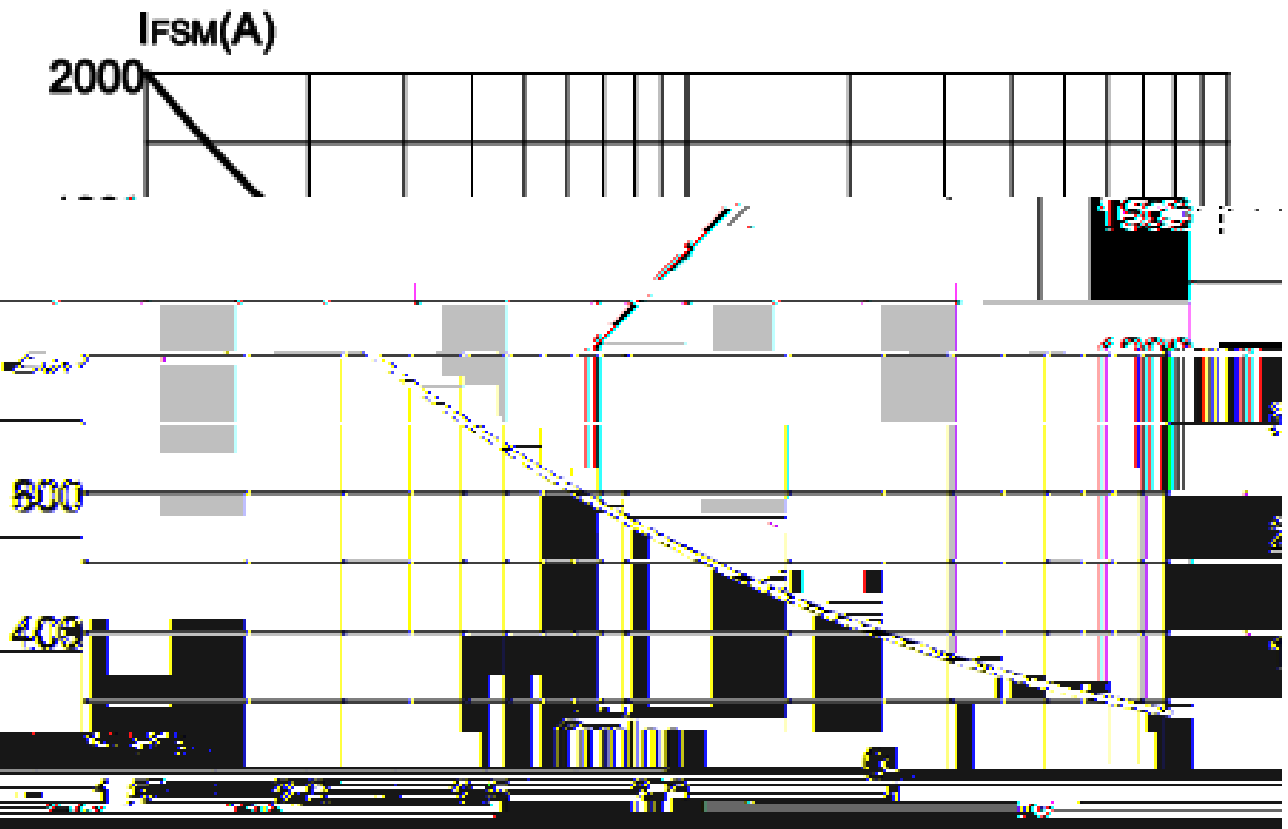


FIG.3: Forward current vs. case temperature

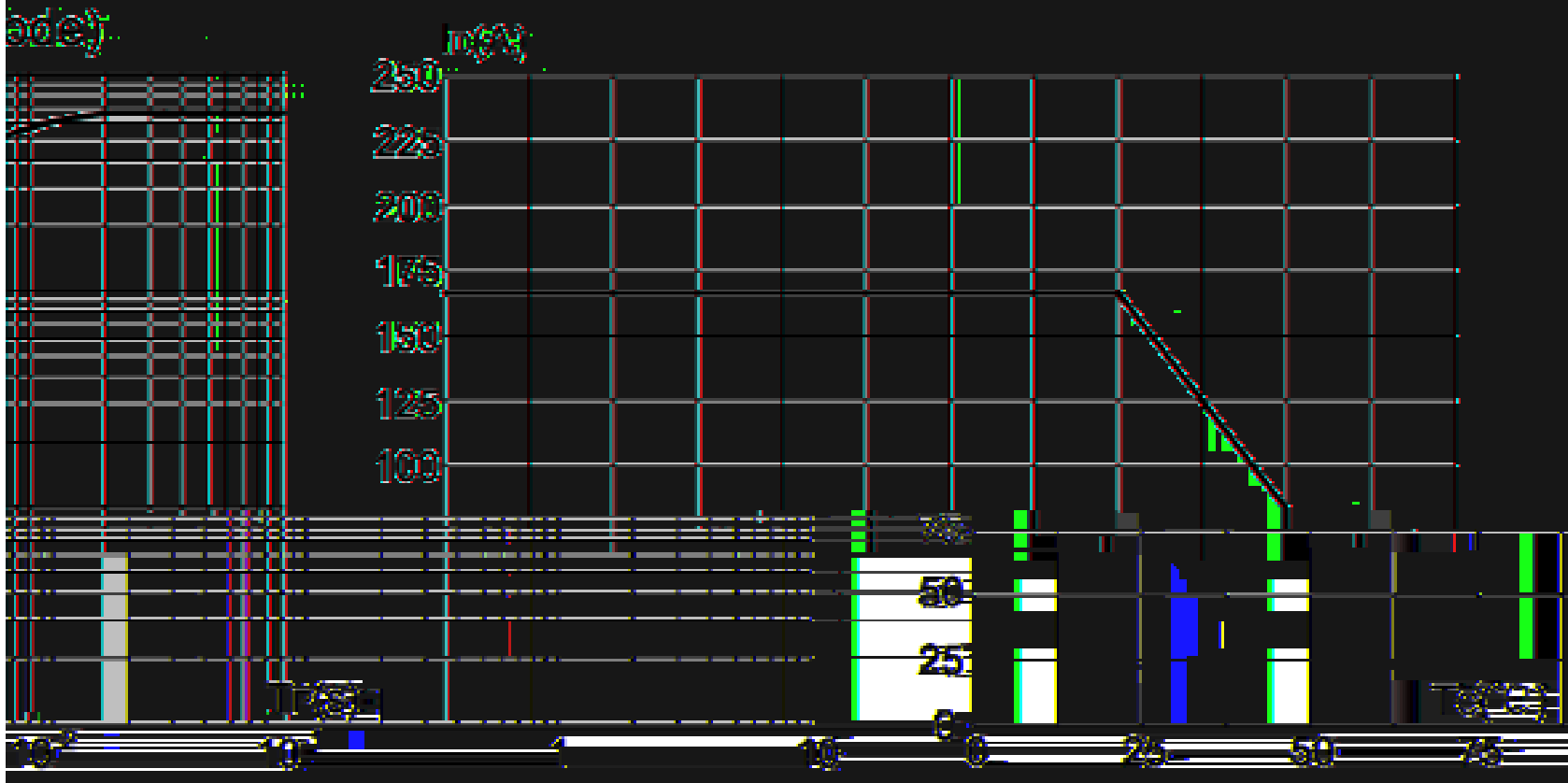
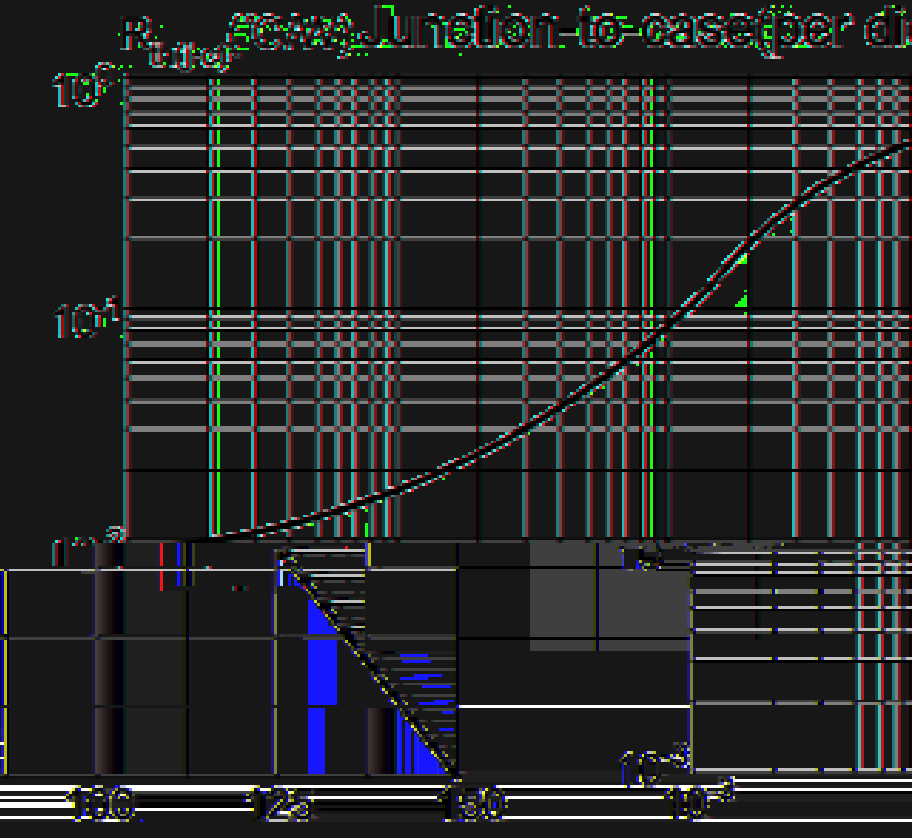
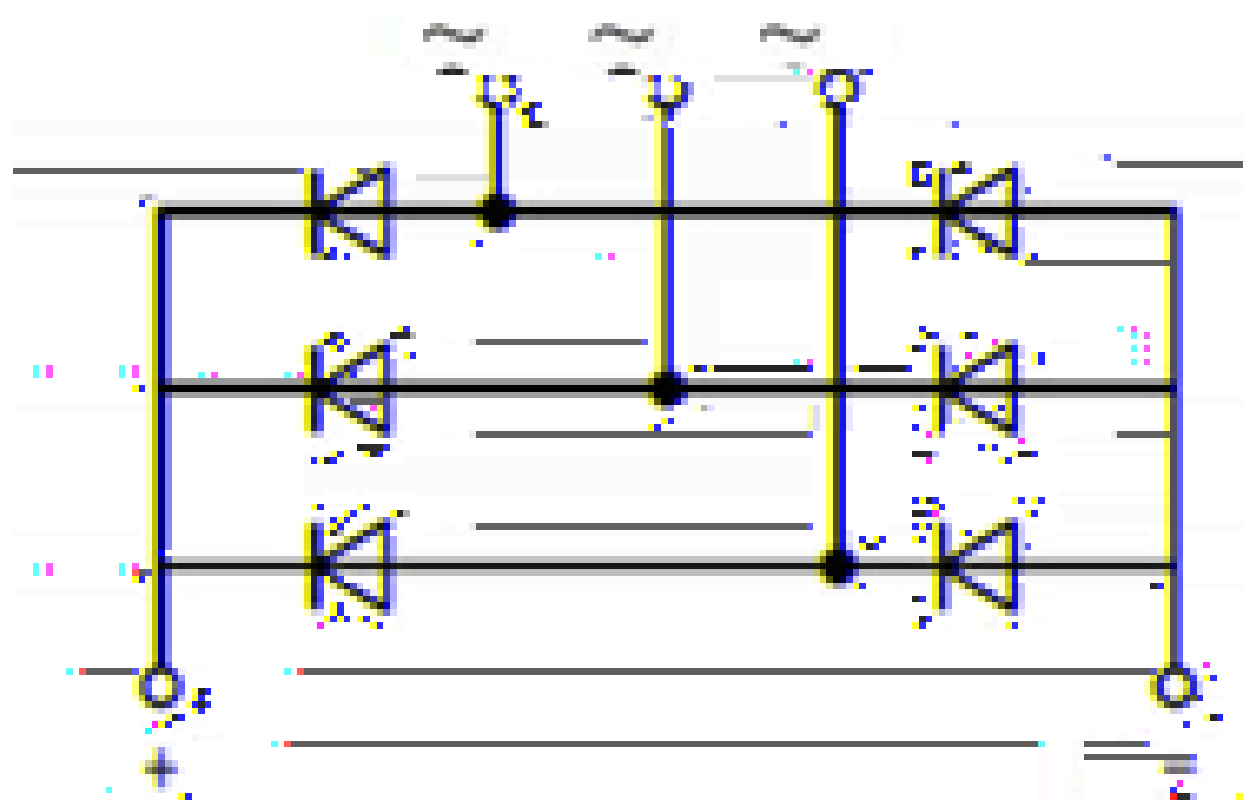
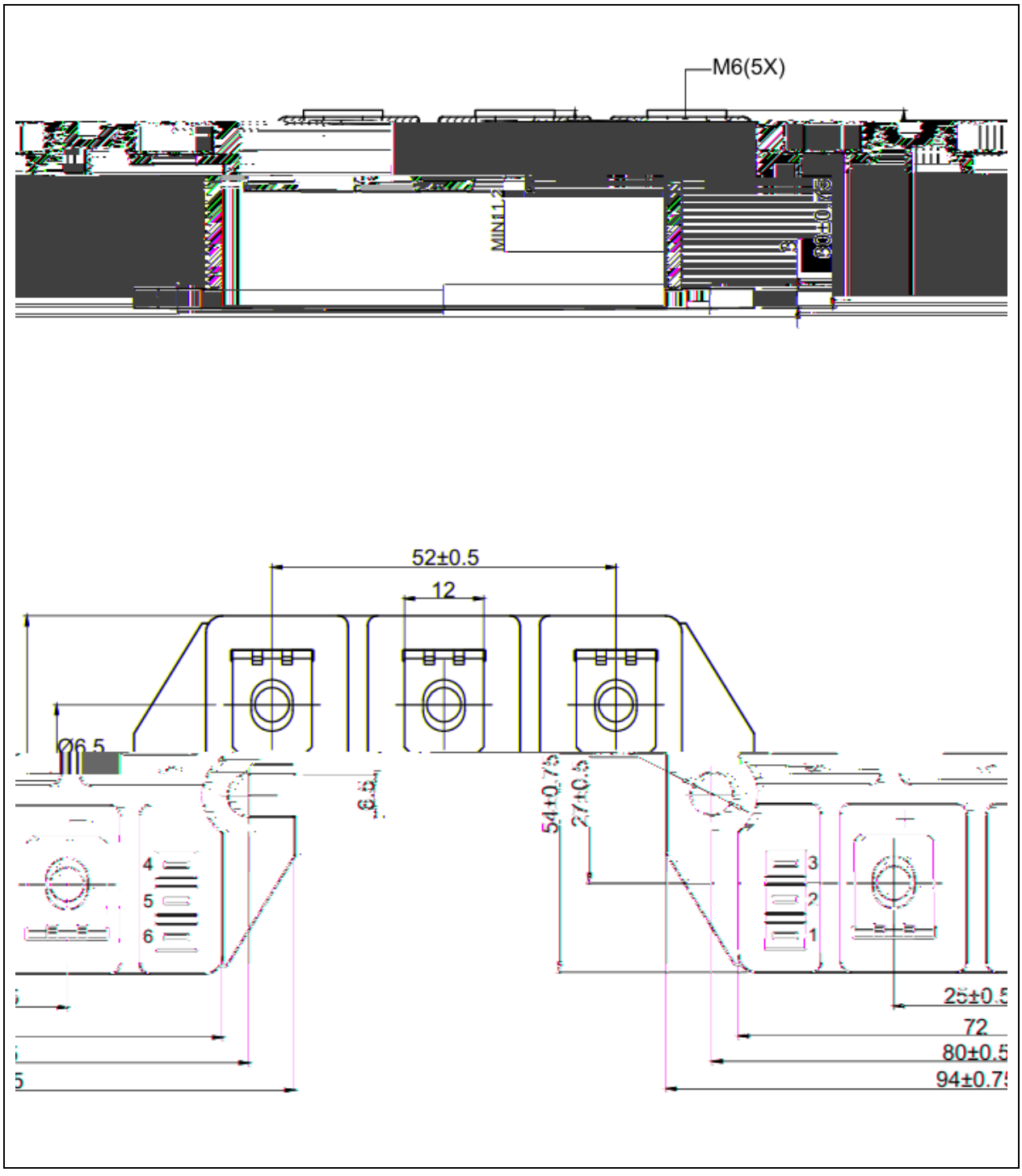


FIG.4: Maximum transient thermal impedance Junction-to-case(per diode)






M6(5X)
MIN11.2
52±0.5
12
Ø6.5
6.5
54±0.75
27±0.5
4
5
6
3
2
1
25±0.5
72
80±0.5
94±0.75