	℃					
	℃					
	℃					
	℃					

FIG.1: Forward characteristics(per diode)

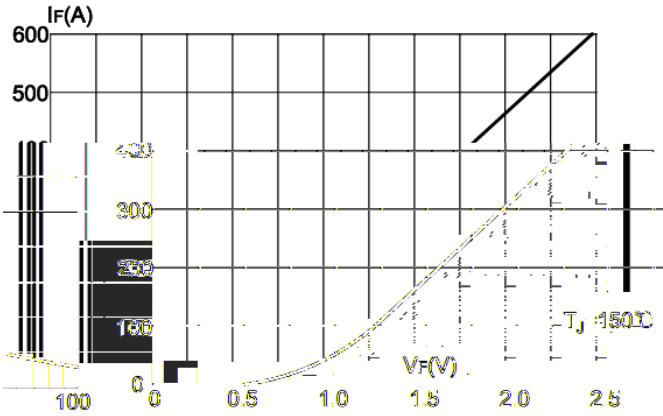
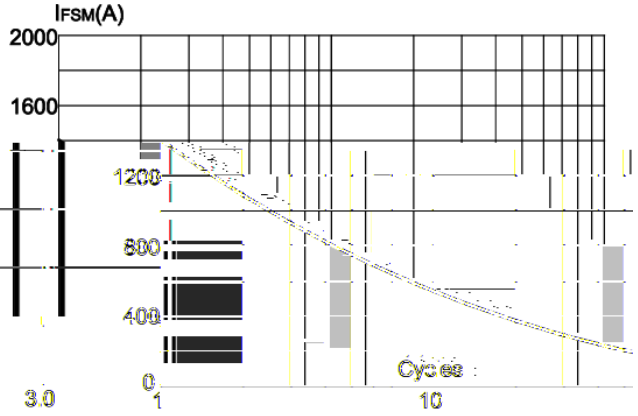
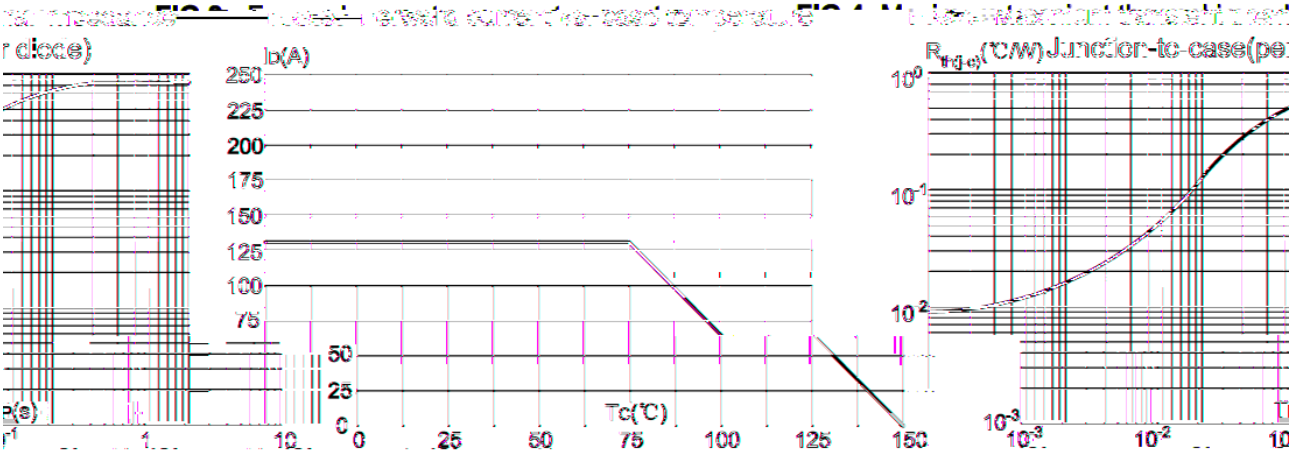
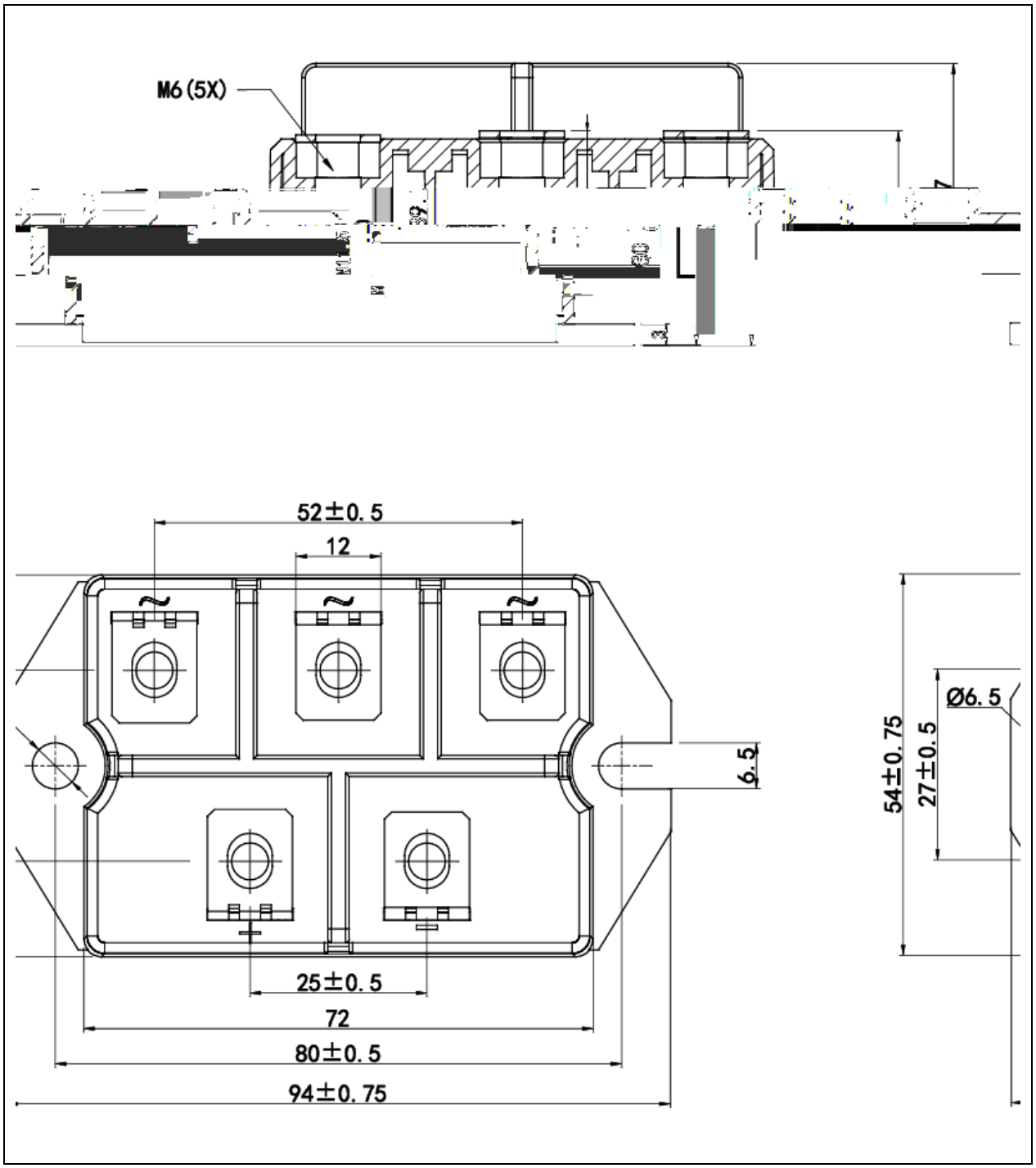


FIG.2: Peak on-state surge current





[redacted]


M6 (5X)
52±0.5
12
6.5
25±0.5
72
80±0.5
94±0.75
54±0.75
27±0.5
Ø6.5