

	℃			
	℃			
				℃

	℃					
	℃					
	℃					
	℃					

FIG.1: Forward characteristics(per diode)

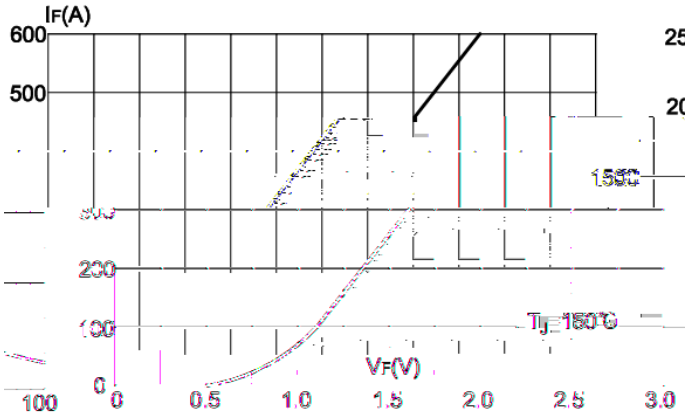
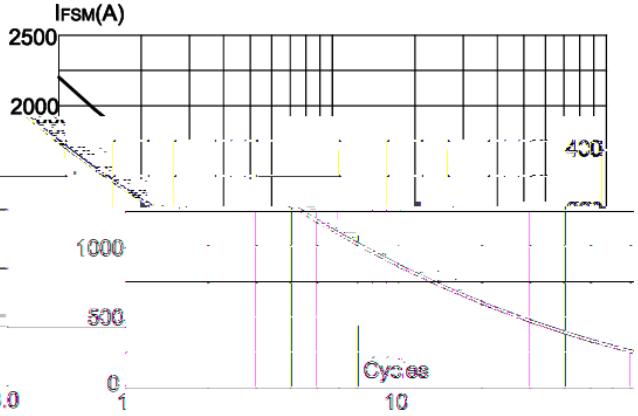


FIG.2: Peak on-state surge current



ce **FIG.3:** Forward current vs. case temperature

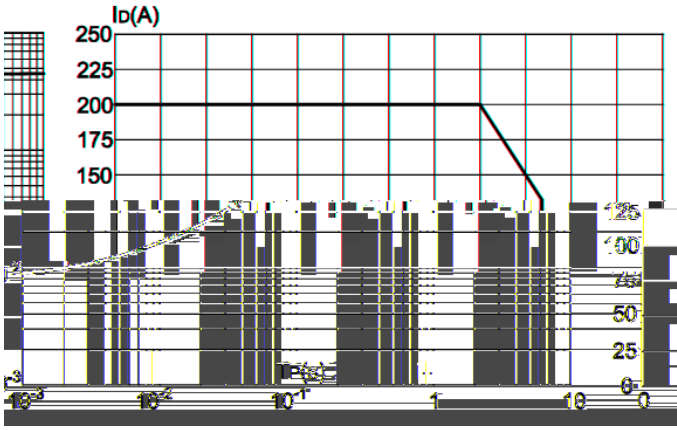
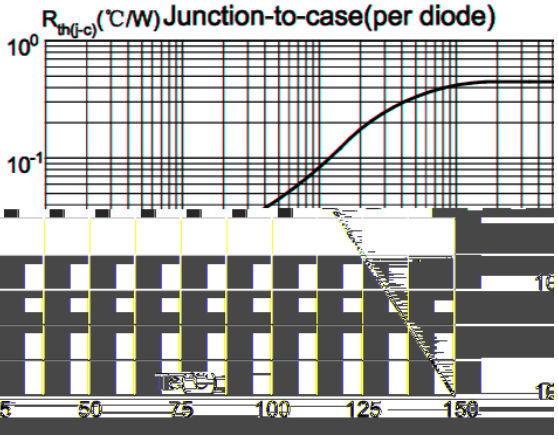
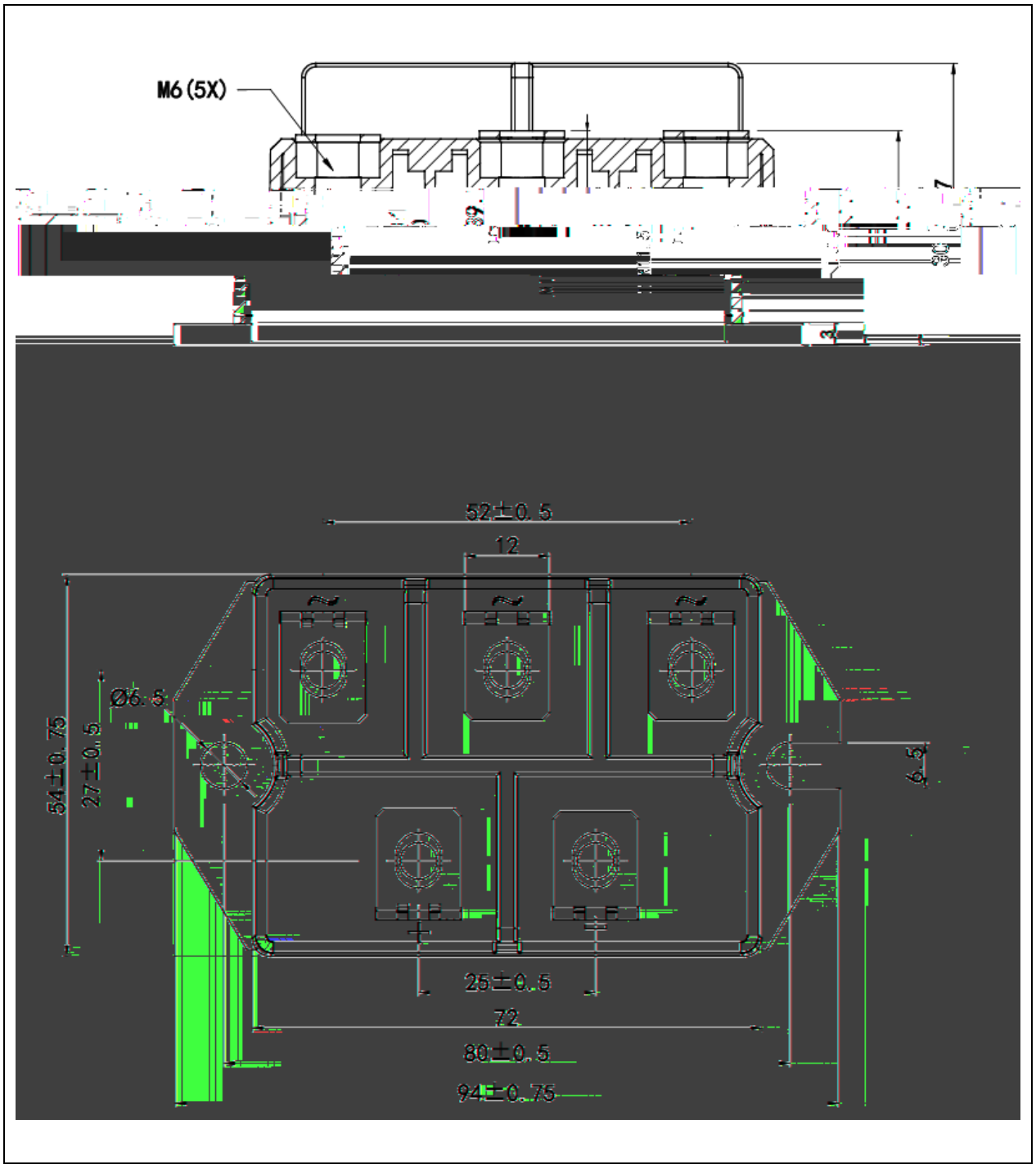


FIG.4: Maximum transient thermal impedan






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