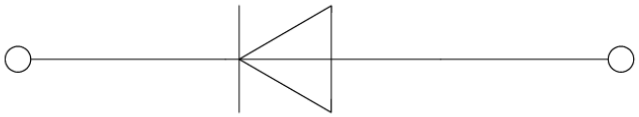
℃		





	℃			

	℃					
	℃					
	℃					
						Ω

FIG.1: Forward characteristics(per diode)

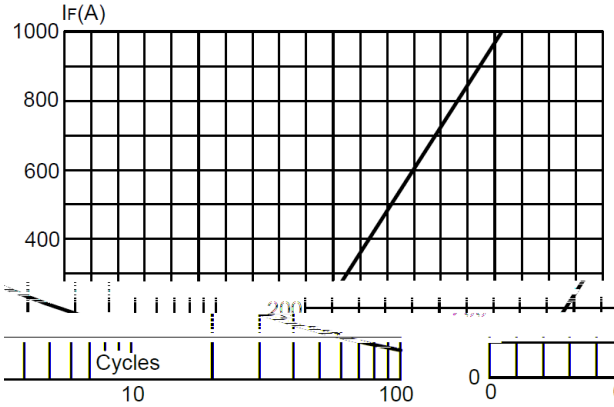


FIG.2: Peak on-state surge current

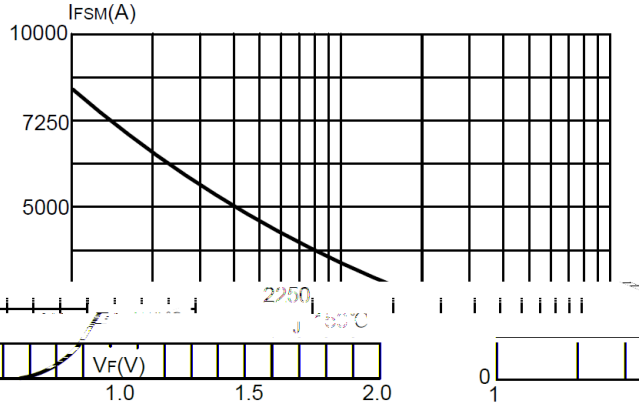


FIG.3: Forward current vs. case temperature

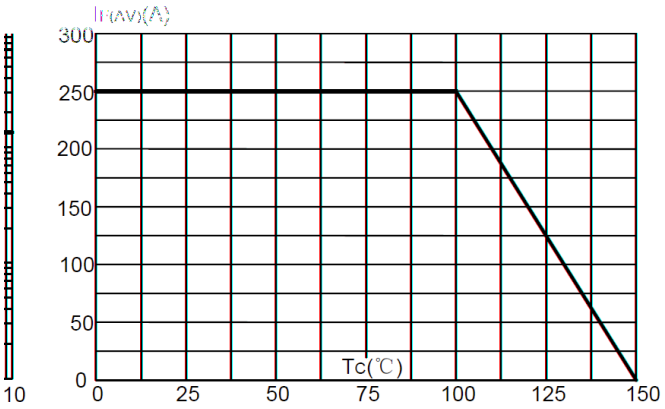
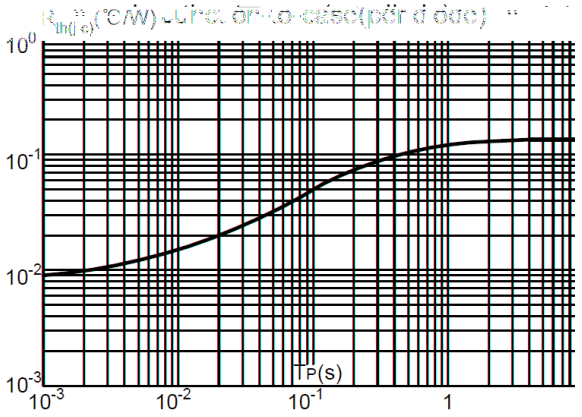
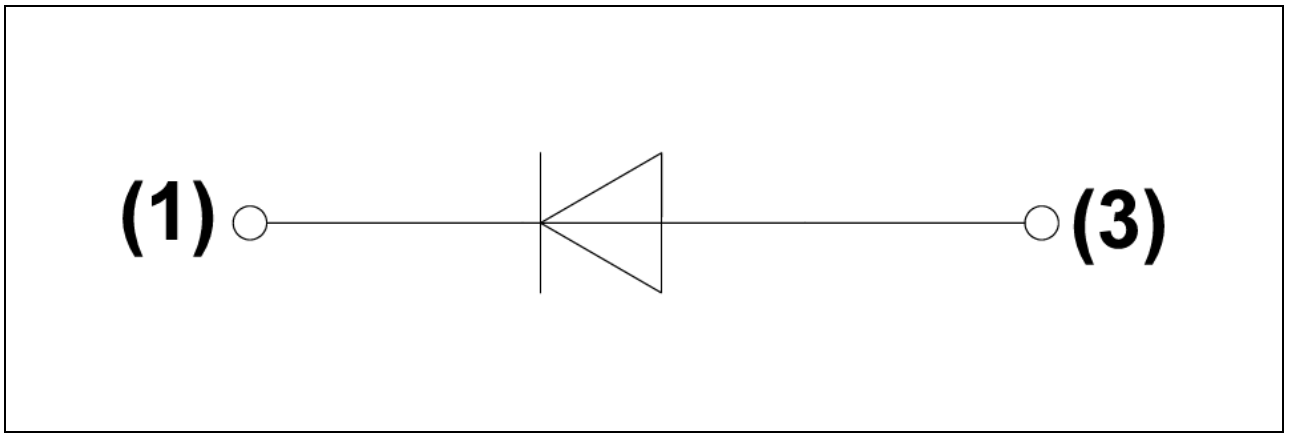
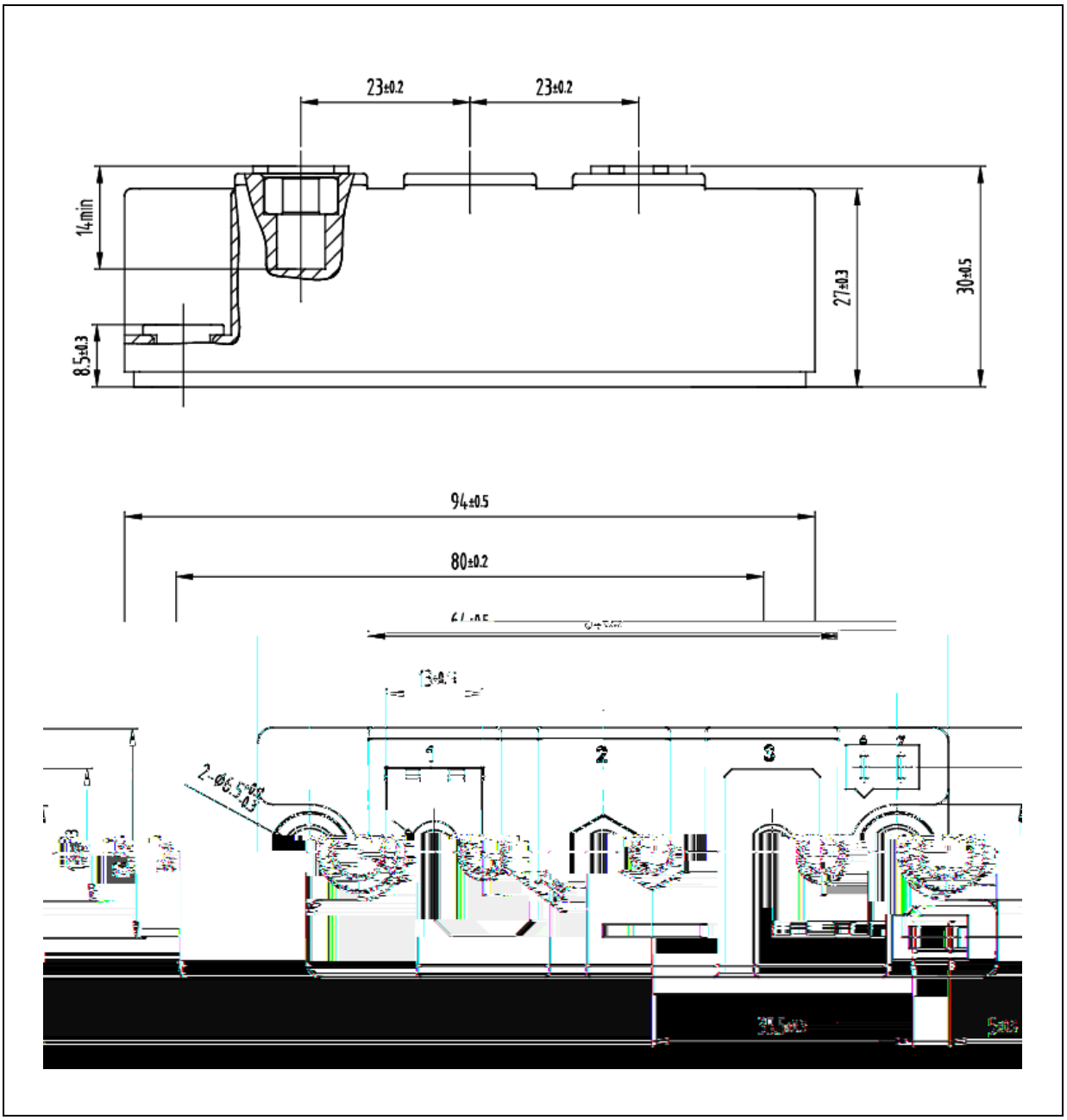


FIG.4: Maximum transient thermal impedance






23±0.2
23±0.2
14min
8.5±0.3
27±0.3
30±0.5
94±0.5
80±0.2
2-Ø5.5+0.3
2
3