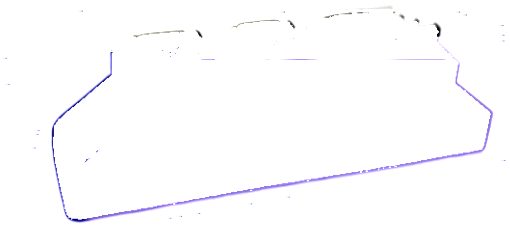
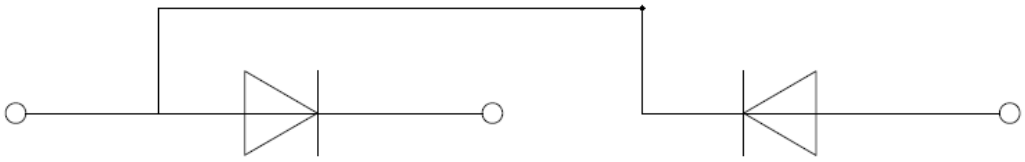
℃		





	℃			

	℃					
	℃					
	℃					
						Ω

	[redacted]					

FIG.1: Forward characteristics(per diode)

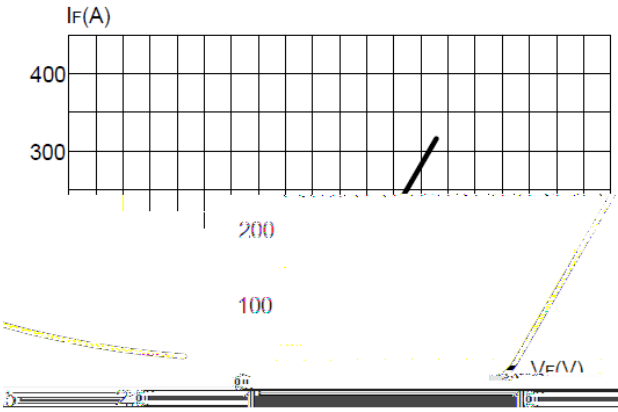
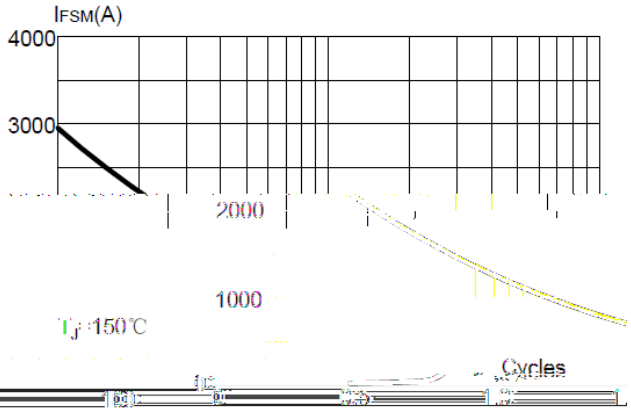


FIG.2: Peak on-state surge current



emperature

FIG.4: Maximum transient thermal impedance

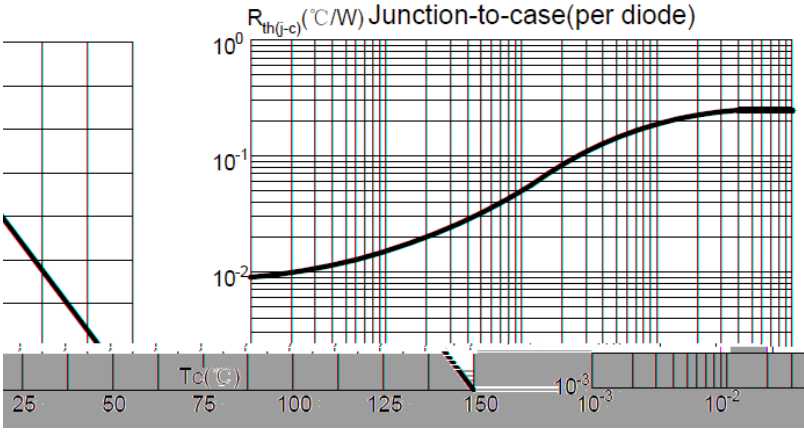
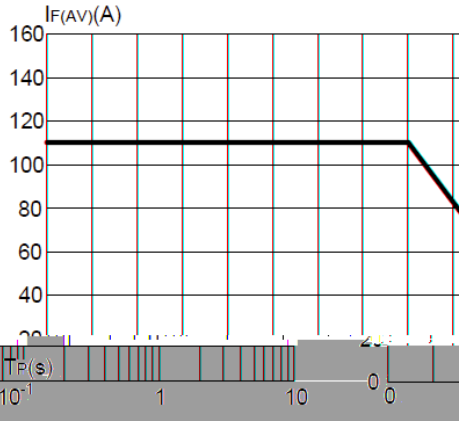
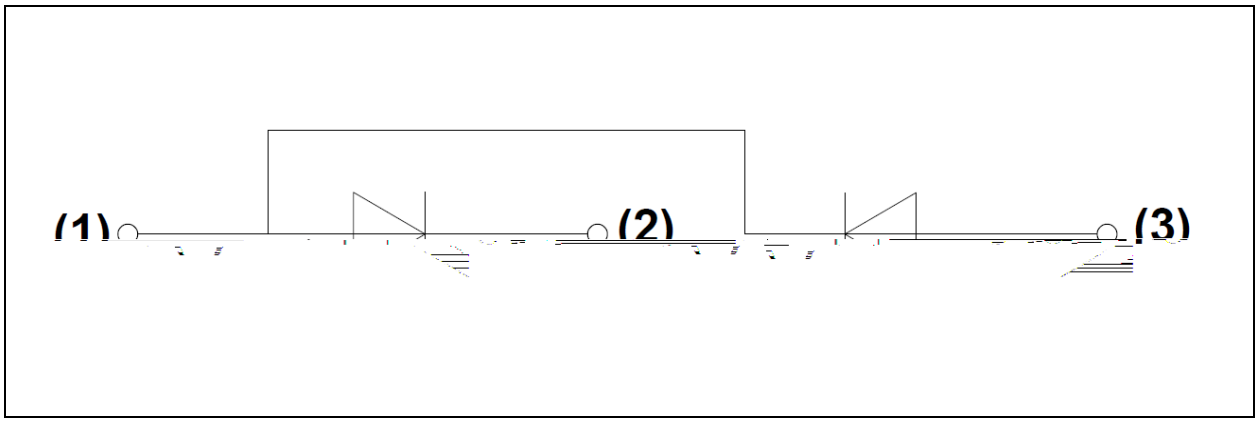
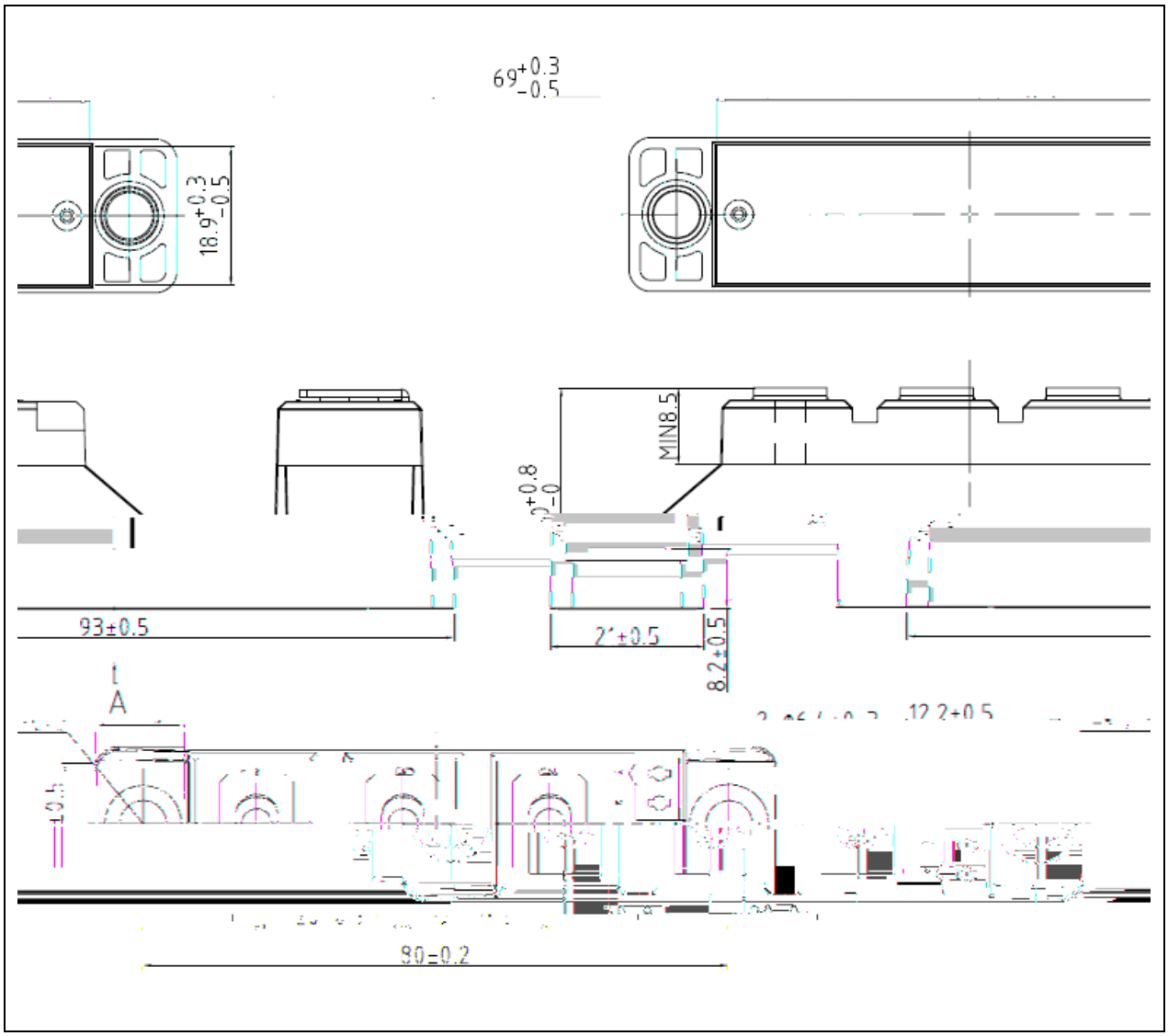


FIG.3: Forward current vs. case t






69+0.3 -0.5
18.9+0.3 -0.5
MIN8.5
2+0.8 -0
93±0.5
2'±0.5
8.2±0.5
A
80±0.2