℃		

	℃			

	℃					
	℃					
	℃					
						Ω

FIG.1: Forward characteristics(per diode)

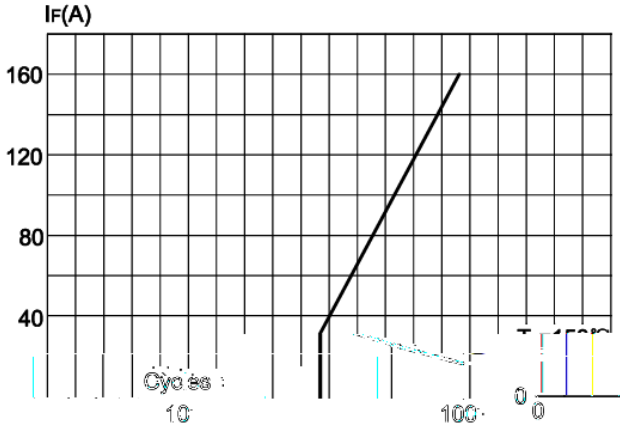
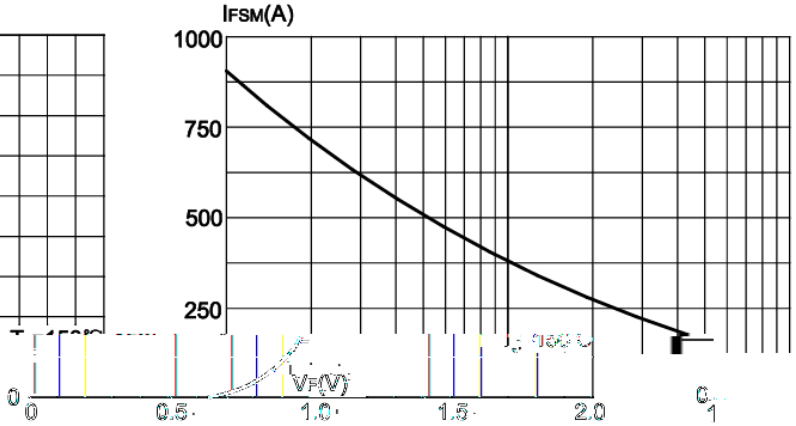


FIG.2: Peak on-state surge current



ximum transient thermal impedance
) Junction-to-case(per diode)

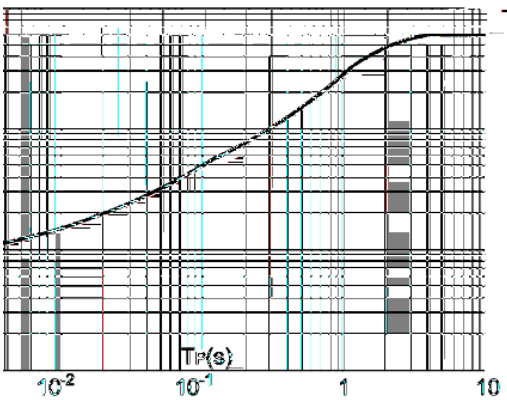


FIG.3: Forward current vs. case temperature

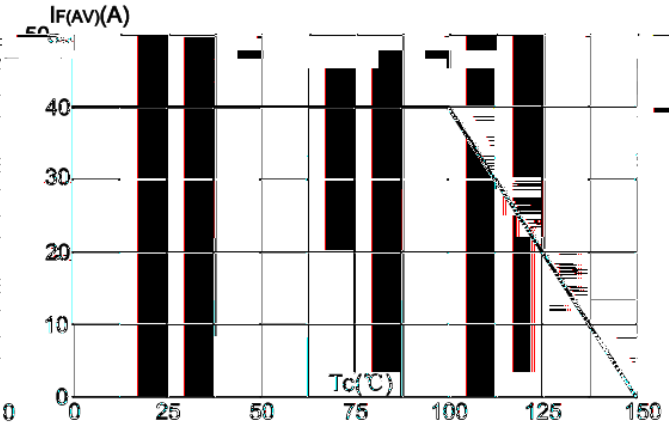
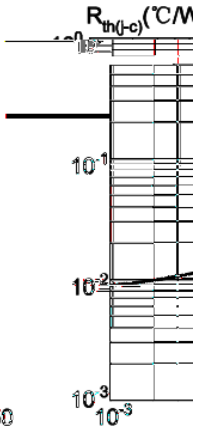
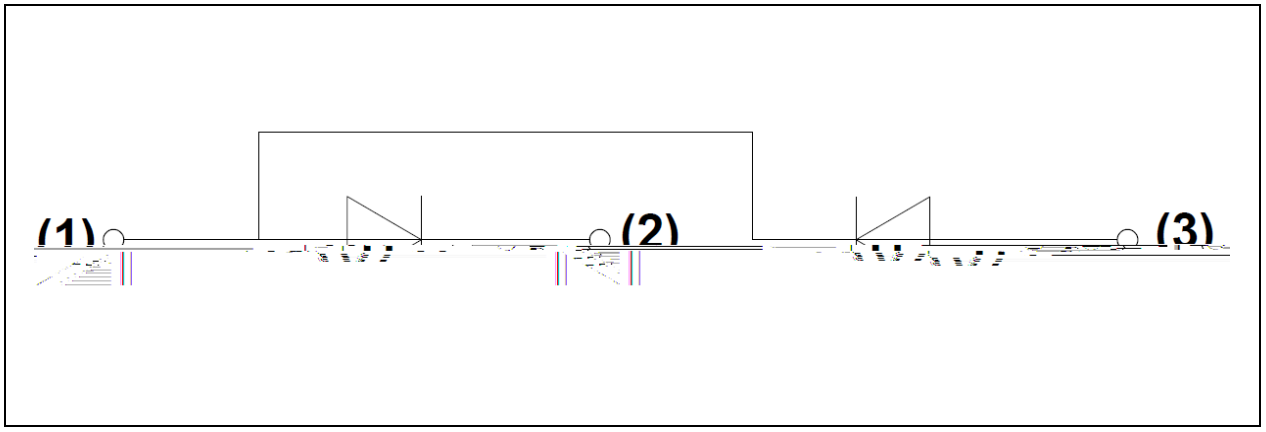



FIG.4: Ma