		℃			

℃

	℃					
	℃					
	℃					
	℃					

						℃

FIG.1: Forward characteristics(per diode)

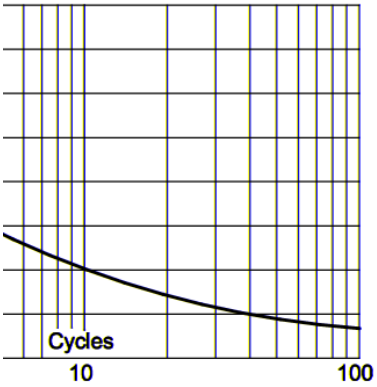
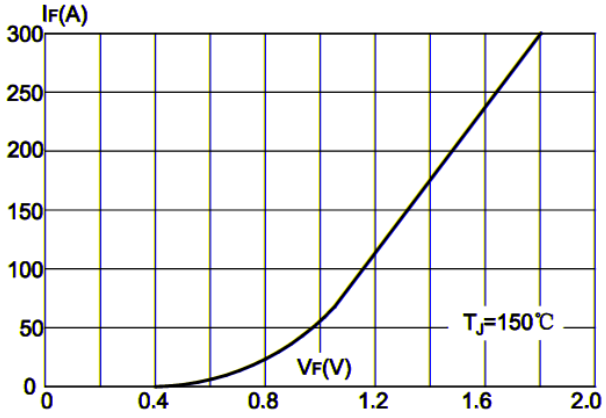
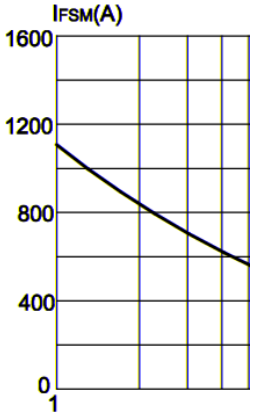


FIG.2: Peak on-state surge current





ransient thermal impedance
n-to-case(per diode)

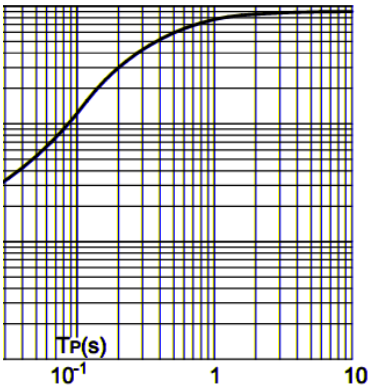


FIG.3: Forward current vs. case temperature

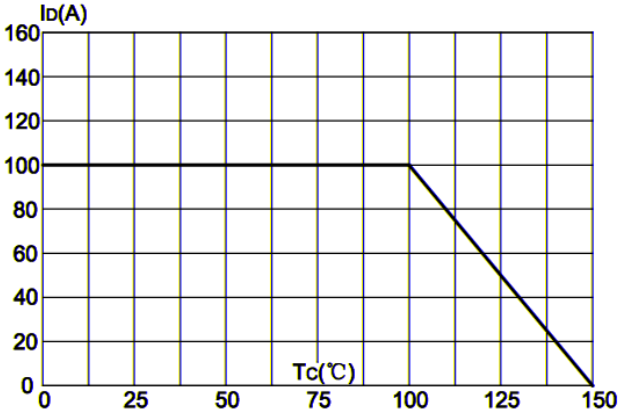
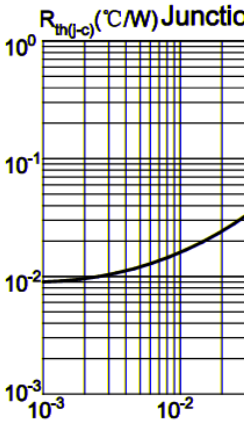
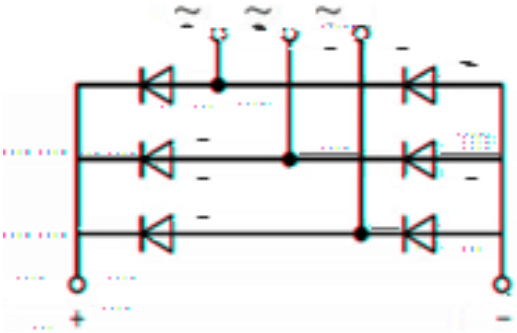
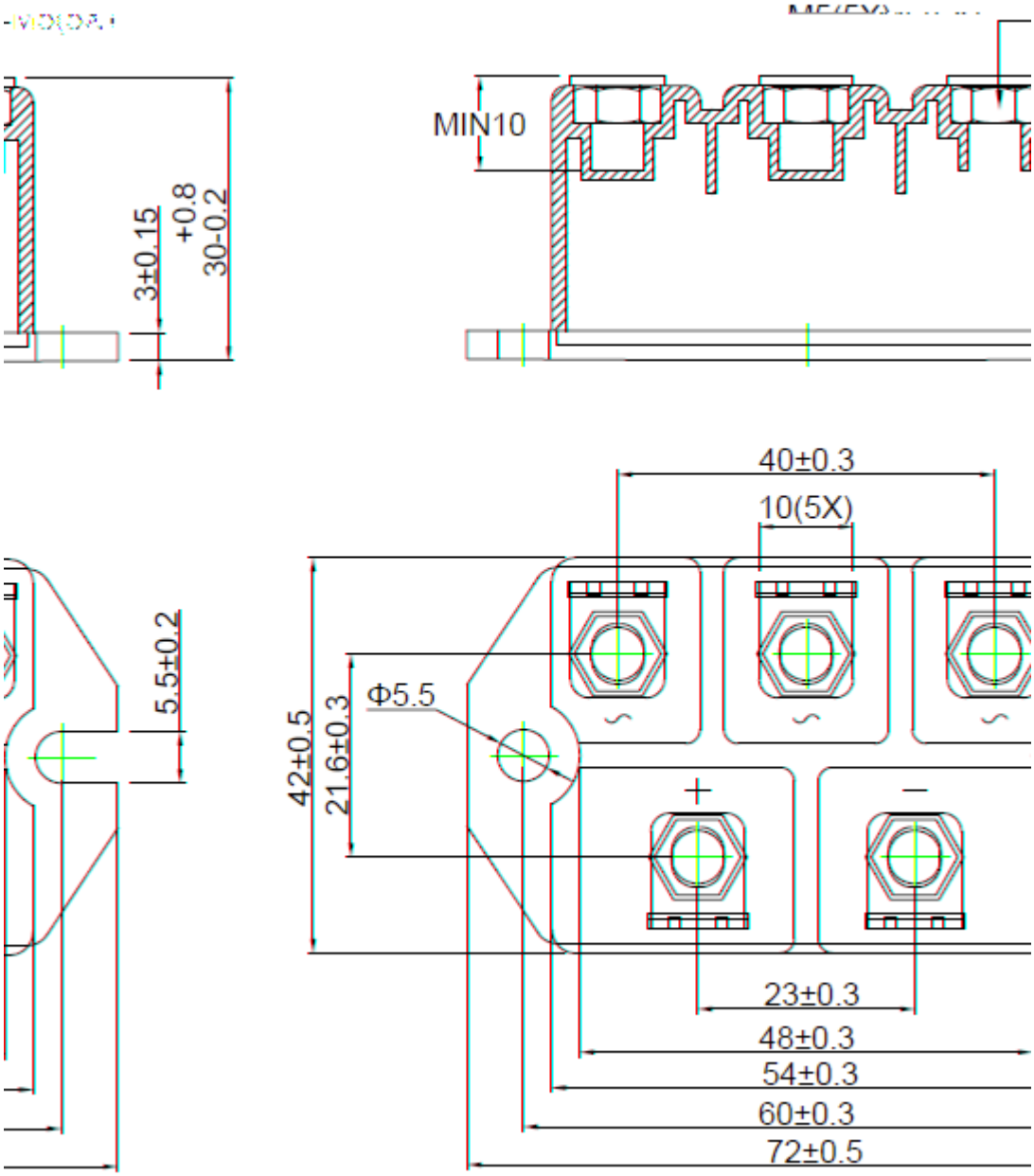


FIG.4: Maximum t






MIN10
3±0.15
+0.8
30-0.2
40±0.3
10(5X)
5.5±0.2
Φ5.5
42±0.5
21.6±0.3
+
−
23±0.3
48±0.3
54±0.3
60±0.3
72±0.5