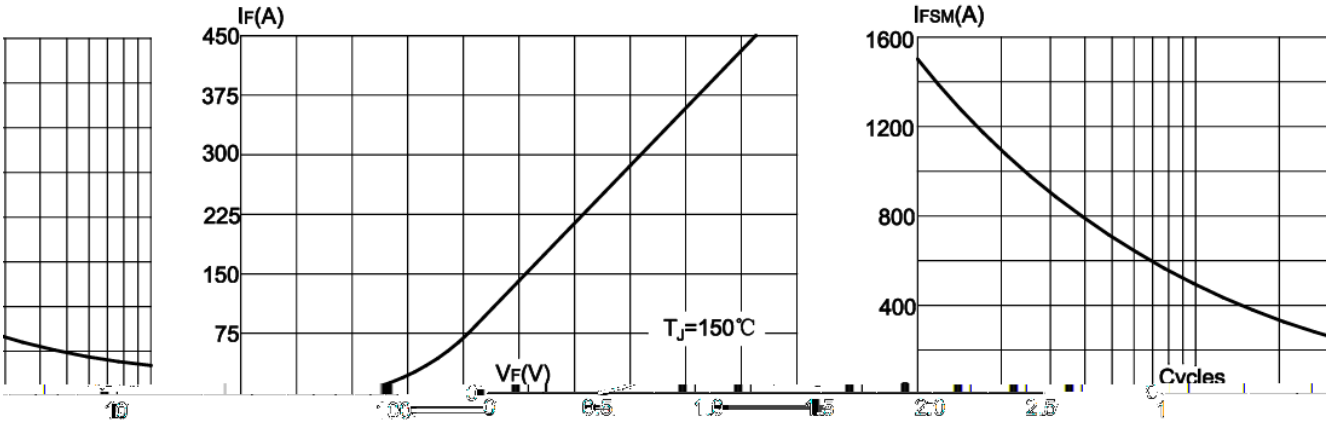


	℃			
	℃			
				℃
				℃

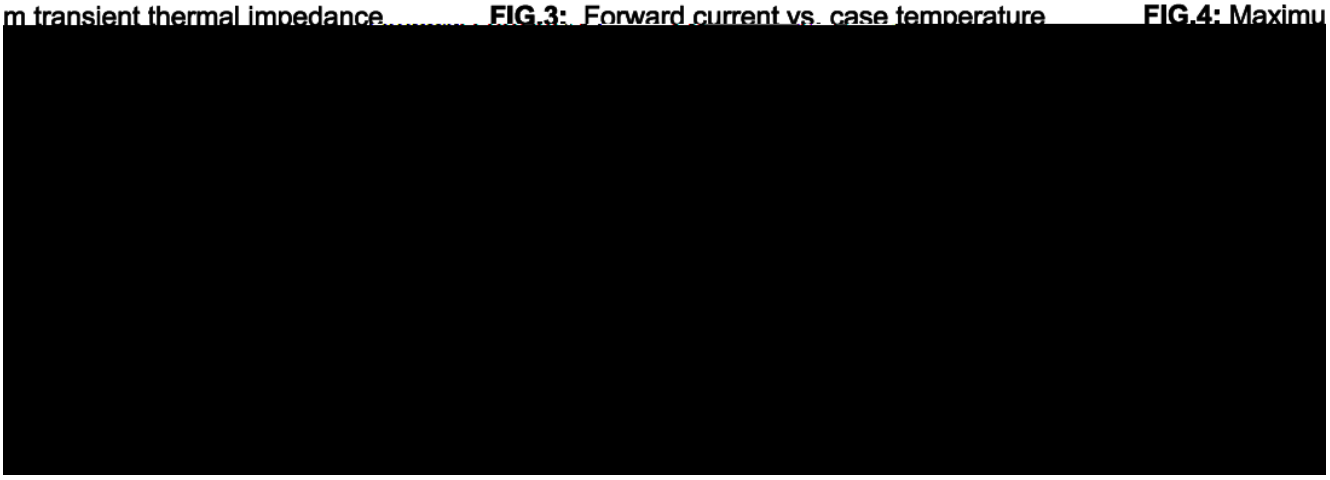
	℃					
	℃					
	℃					
	℃					

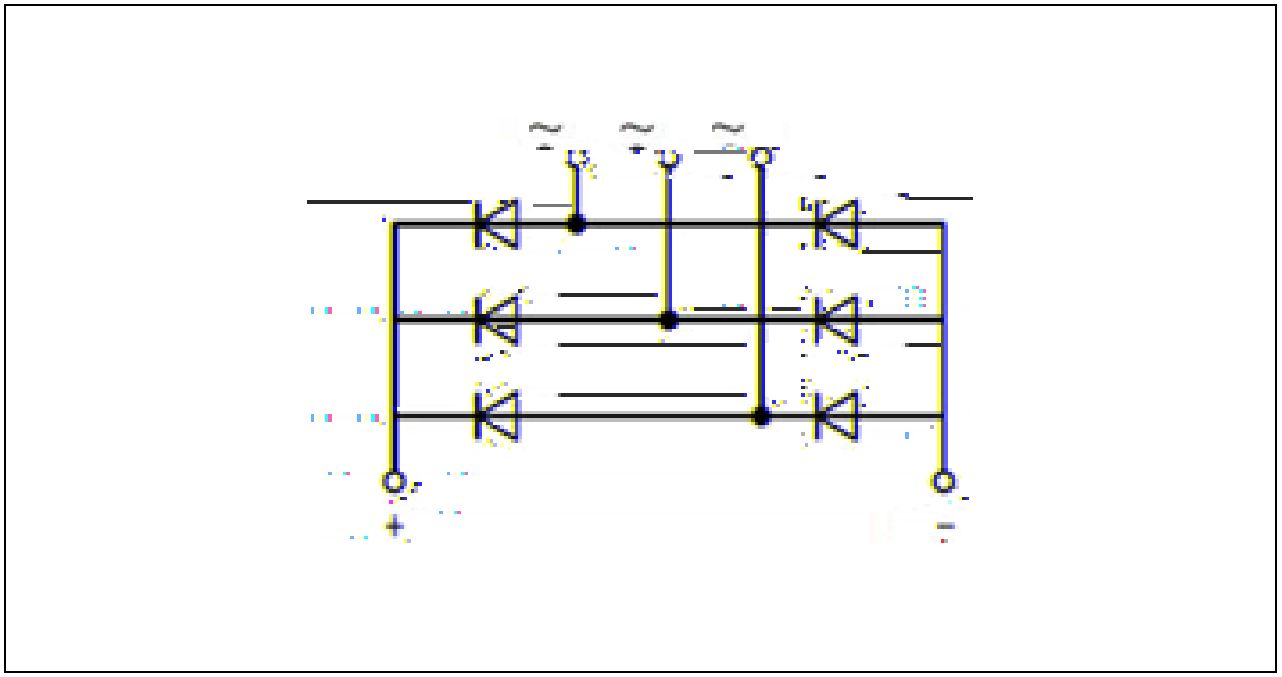
						℃

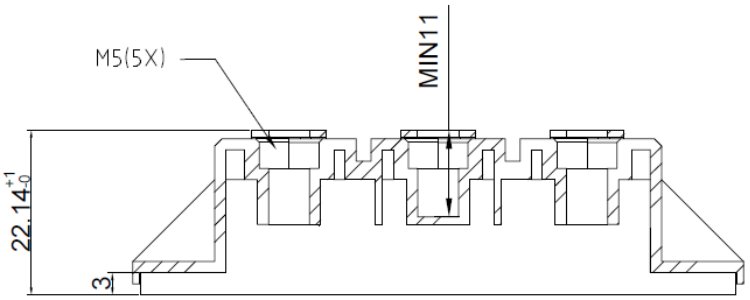
FIG.1: Forward characteristics(per diode) FIG.2: Peak on-state surge current

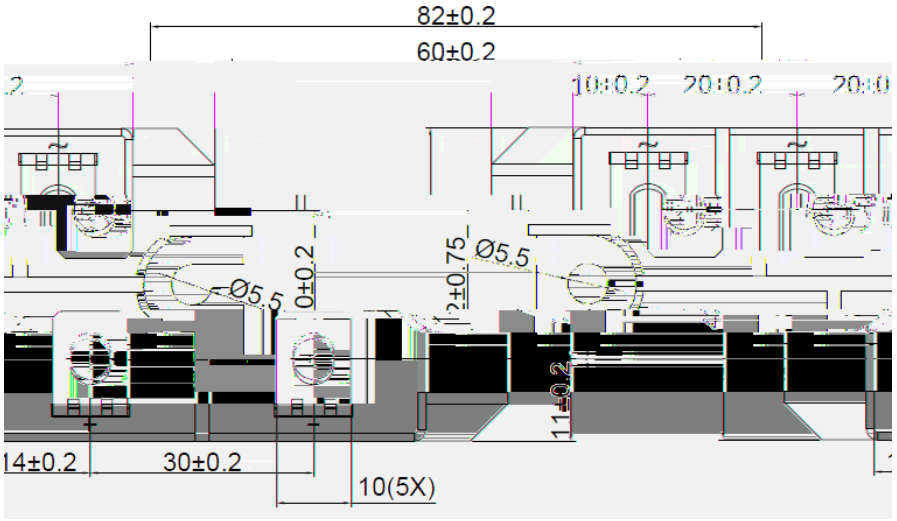


m transient thermal impedance FIG.3: Forward current vs. case temperature FIG.4: Maximu






M5(5X)
MIN11
22.14+1 0
3


82±0.2
60±0.2
10±0.2
20±0.2
Ø5.5
Ø5.5
0±0.2
2±0.75
11±0.2
14±0.2
30±0.2
10(5X)