



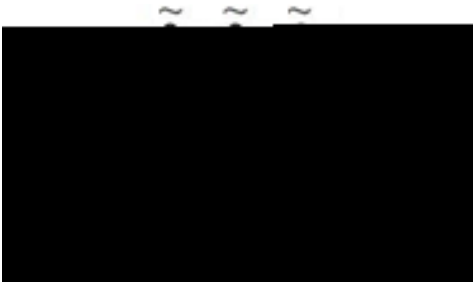
R
R
N

s	8666	
Q	8 6	G
Q s.F v C 76 /	8 66	G
L.S /	74	

L
R
T 3

Jl

GI
GI 5Jl



.F | C8 I /

		s	8666	
T 3		s	8766	
U	I C 766°C	Q	8 6	G
L	7B 2 2 6N C8 °C	Q s	8 66	G
Q		Q	78 6	G ⁸
S	G4 6N .7 57 /	ou	665 666	
P		P	3 6 17 6	
			3 6 178	°C

.F I C8 I		/			
L	Q C8 6G2 C8 °C	L		74	74
	C s2 C8 °C	O s			64
	C s2 C7 6°C				76
	L C7 6°C2	u			64:
J					84

.F I C8 I		/			
/		.3 /			64 Q6
S	H S	S	: 4		4 T
	K S		: 4		4 T

PSJ8 6 J86J8N	PSJ8 6 J86J8N	J8N	8: 6 5M	: VI	VI

FIG.1: Forward characteristics(per diode)

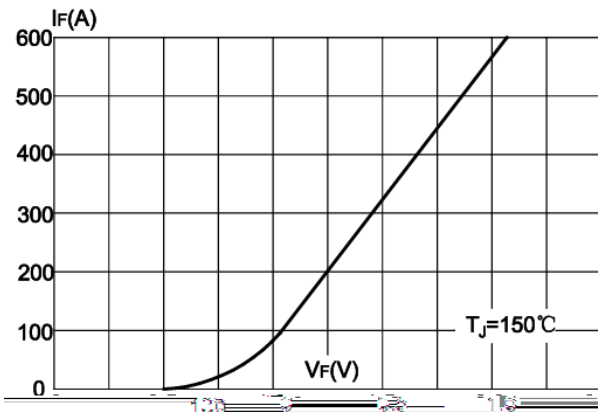


FIG.2: Peak on-state surge current

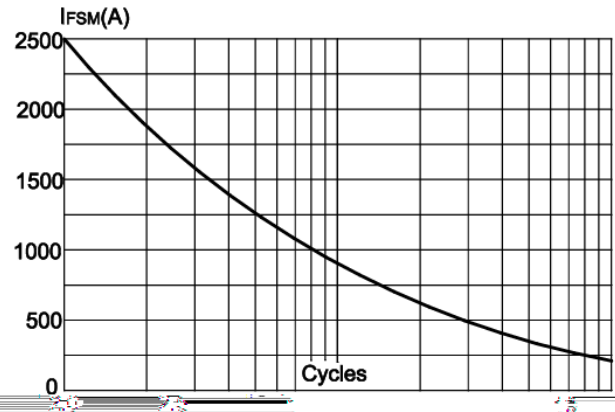


FIG 3: Forward current vs. case temperature

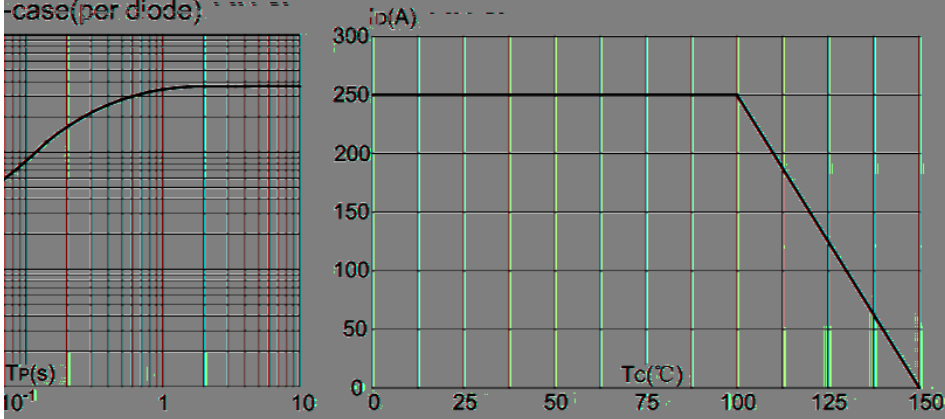
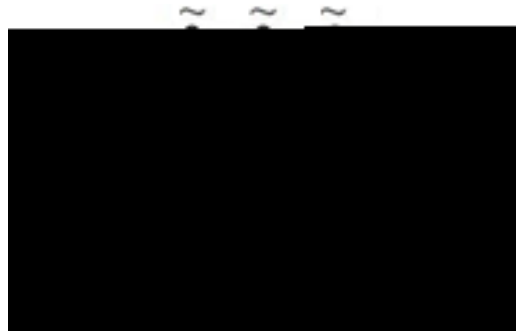
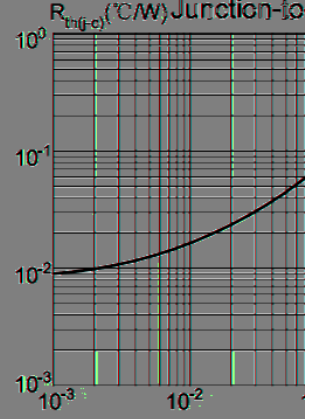
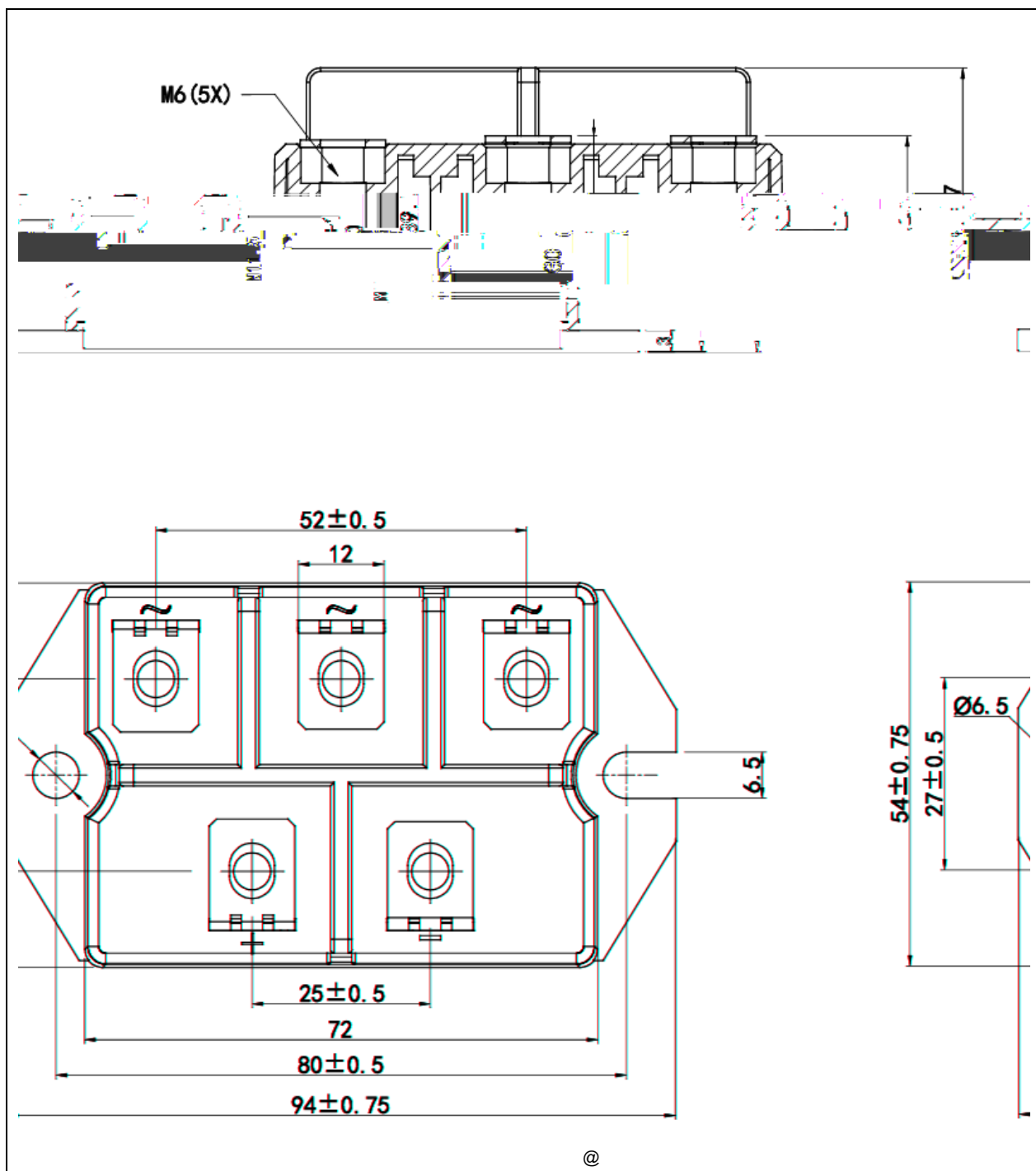


FIG 4: Maximum transient thermal impedance







O
P P P I 4R 4N 2
4T 4V 4 2P P P
4P P P 2 86 P 868 4
4 86 P 4
I 4R 4G P P P 4 I 4R 868 P P P
474 G P P P S I 4R 4 V