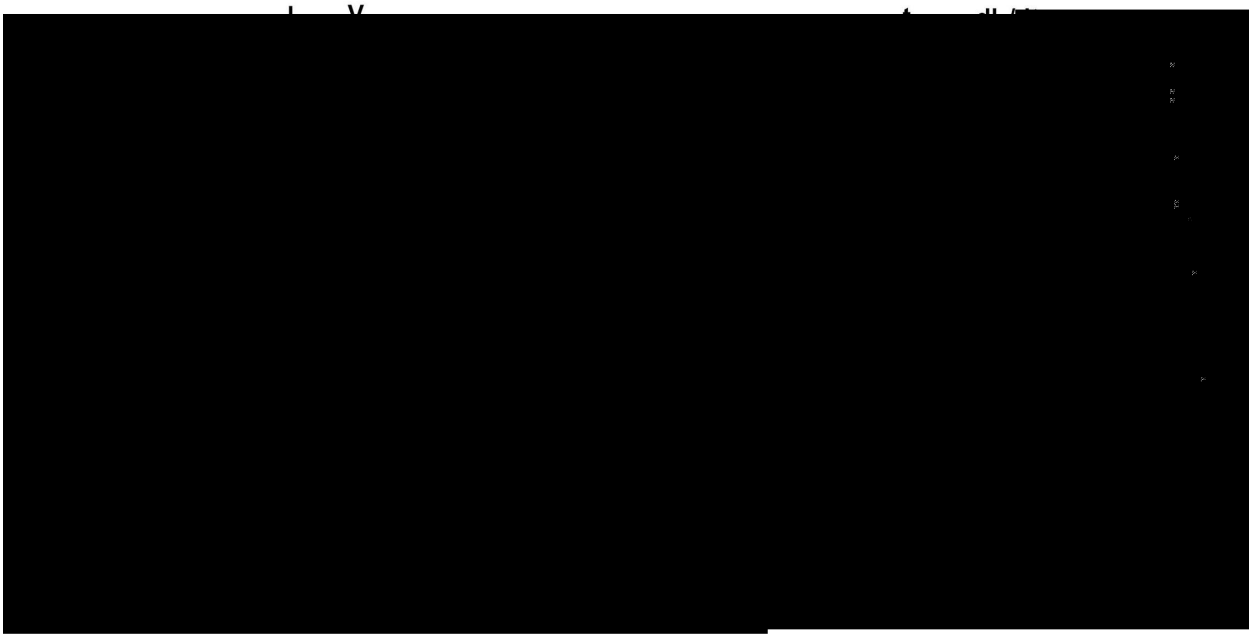
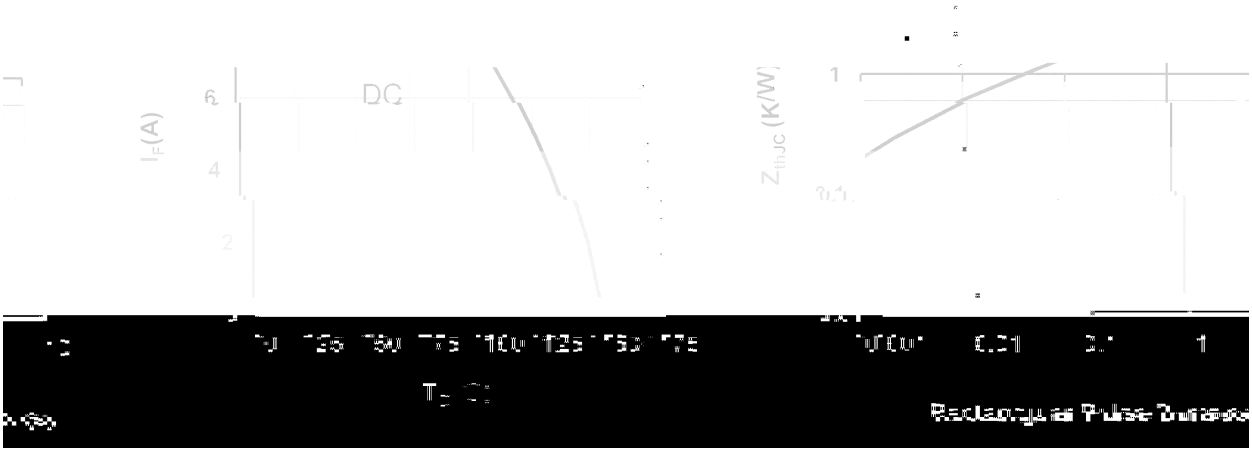
Rev.B Jan.-2019

v ̈Ω Parameter	ɬ N Symbol	̈Ω Ö Rating	D Ɉ Unit
Peak Repetitive Reverse Voltage	V_{RRM}	1200	V
Peak Reverse Voltage	V_R	1200	V
Average Rectified Forward Current	$I_{F(AV)}$ (T_c=110)	8	A
Average Rectified Forward Current(RMS)	$I_{F(RMS)}$ (T_c=110)	12	A
Non Repetitive Peak Surge Current(T_J=45 ,t=10ms, 50Hz, Sine)	I_{FSM}	60	A
Power Dissipation	P_D	62	W
Thermal Resistance Junction to Case	$R_{\theta JC}$	2.0	°C/W
Junction Temperature	T_j	-55 +150	
Storage Temperature Range	T_{stg}	-55 +125	

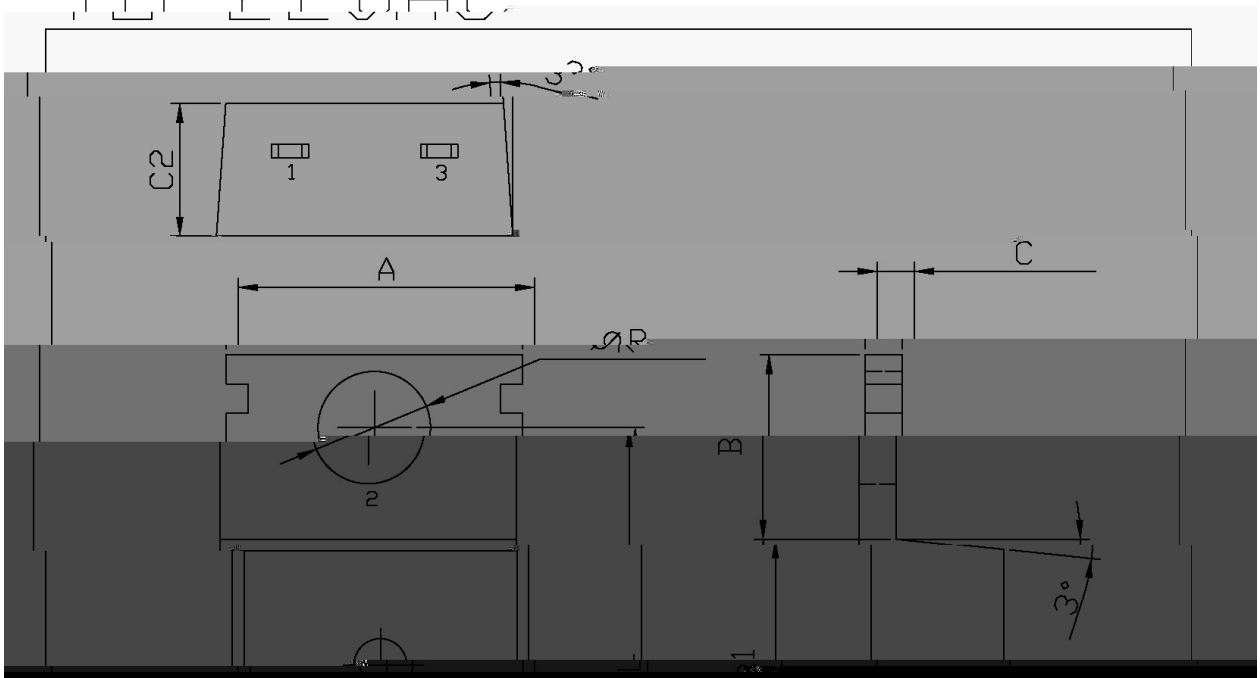
v ̈Ω Parameter	ɬ N Symbol	ɟ ⁝ ǂ ʈ Test Conditions	ω ṇ Ö Min	Ɛ ʒ Ö Typ	ω ʑ Ö Max	D Ɉ Unit




DC
I_F(A)
Z_{thJC} (K/W)
Rectangular Pulse Duration

TO-220AC

Unit:mm



[redacted]

L	15.7	16.1	C1	2.2	2.6
b	12.6	13.6	C	1.2	1.4
b1	9.6	10.6	c	0.4	0.6
[redacted]					
a1	0.7	0.9			

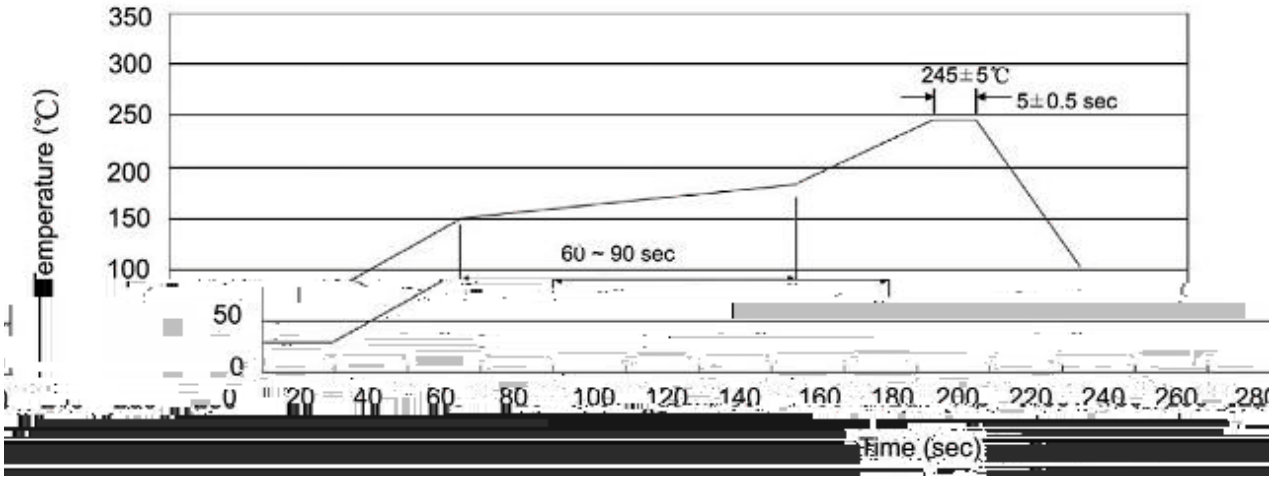


ب ˝ χ

EU χ	ѭ ʒ И Ɱ
P XU3 ; 453 χ	ѭ ʒ N Ɱ
---- χ	ѭ ɨ ƒ ŋ̈ N Ɱ ɩ ɐ ɨ ƒ ŋ̈ N Ψ ק

Note:

BR:	Company Code
MUR08120 χ	Product Type Code.
****:	Lot No. Code, code change with Lot No.



ب ˝ χ

1 Ĺ ♬ □ ỷ 150 Ḱ 180 ɬ ı `H ژ 60 Ḱ 90sec;

2 Š Ө □ ỷ 255 ° 5

Note:

1.Preheating:150~180 ɬ , Time:60~90sec.