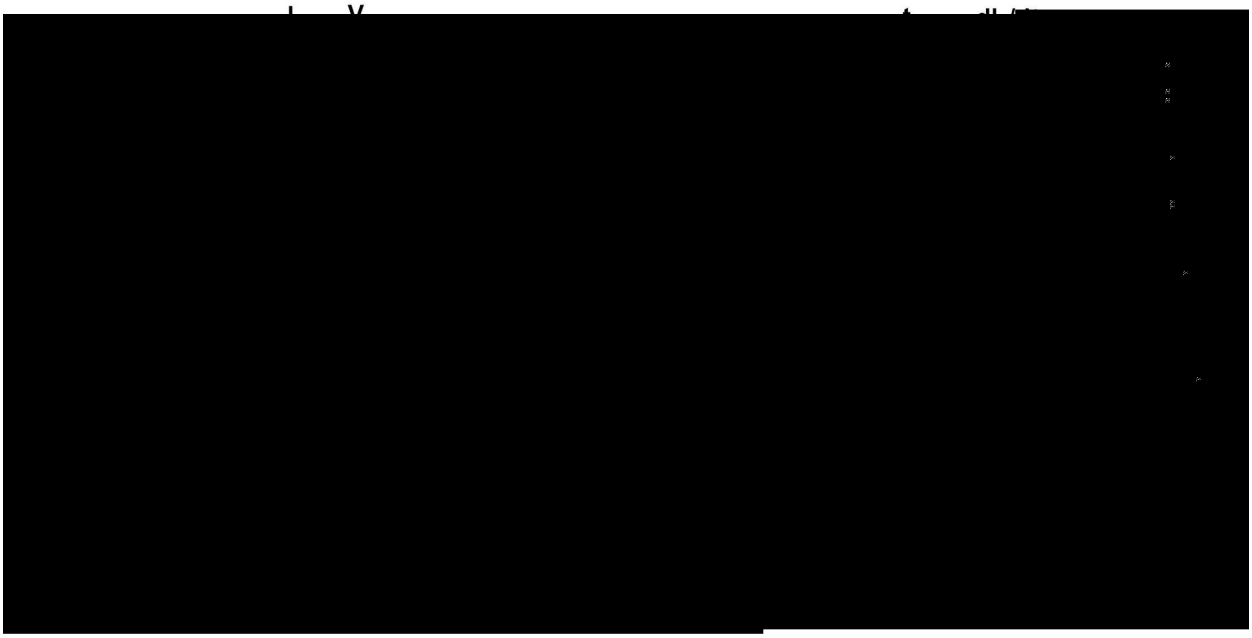
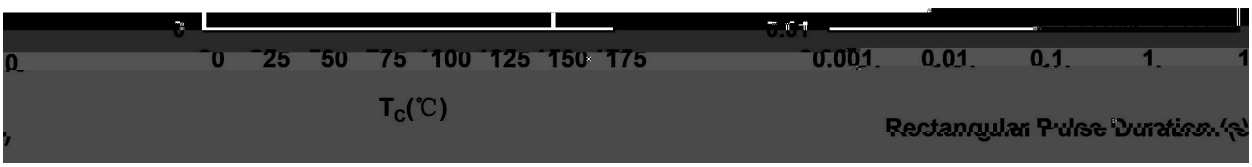
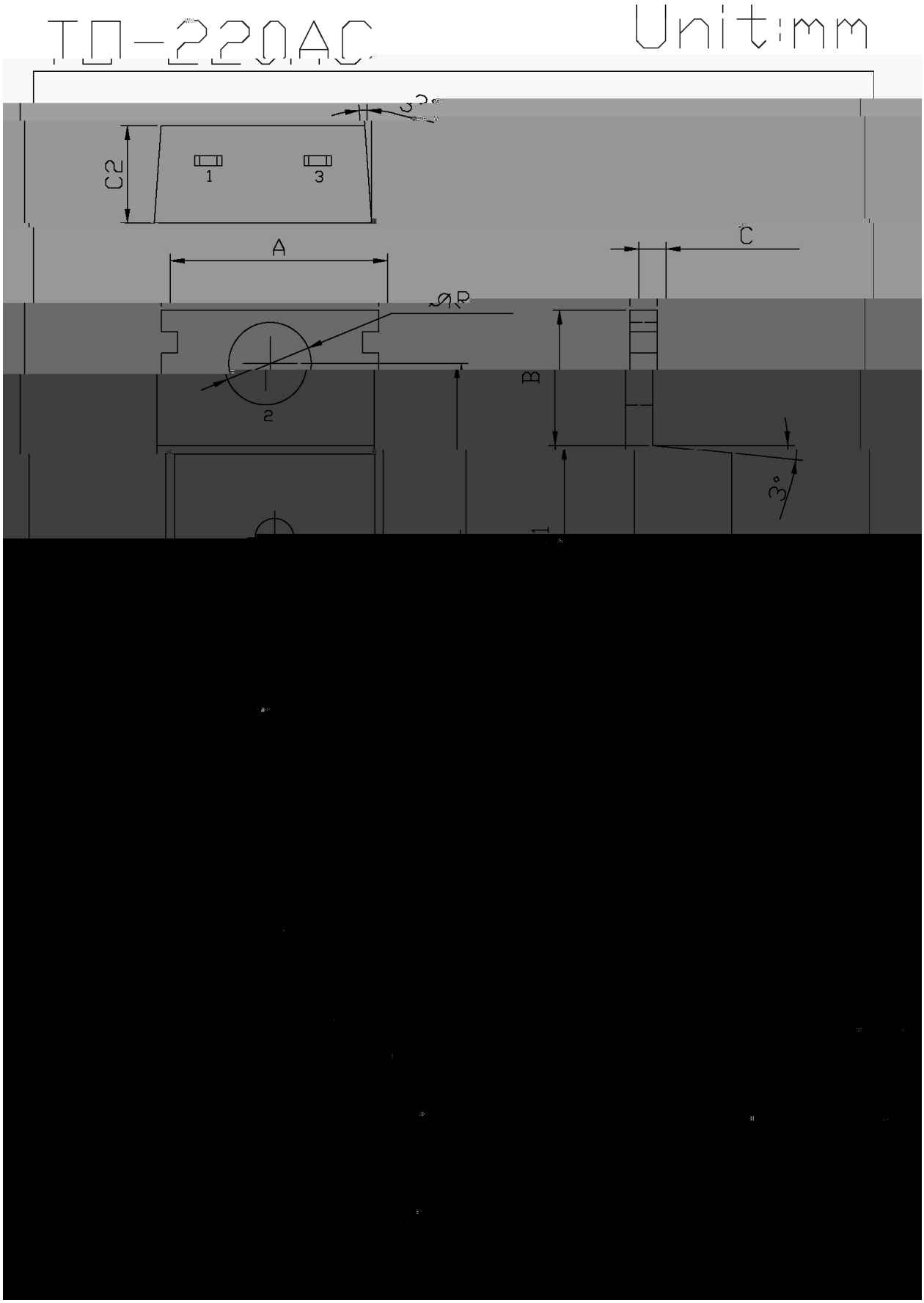
Rev.B Jan.-2019

v ̈Ω Parameter	ϒ N Symbol	̈Ω Ö Rating	D Ч 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	ϒ N Symbol	Ш ː ϯ Ţ Test Conditions	ώ ṇ Ö Min	Ɛ ʒ Ö Typ	ώ ᶻ Ö Max	D Ч Unit

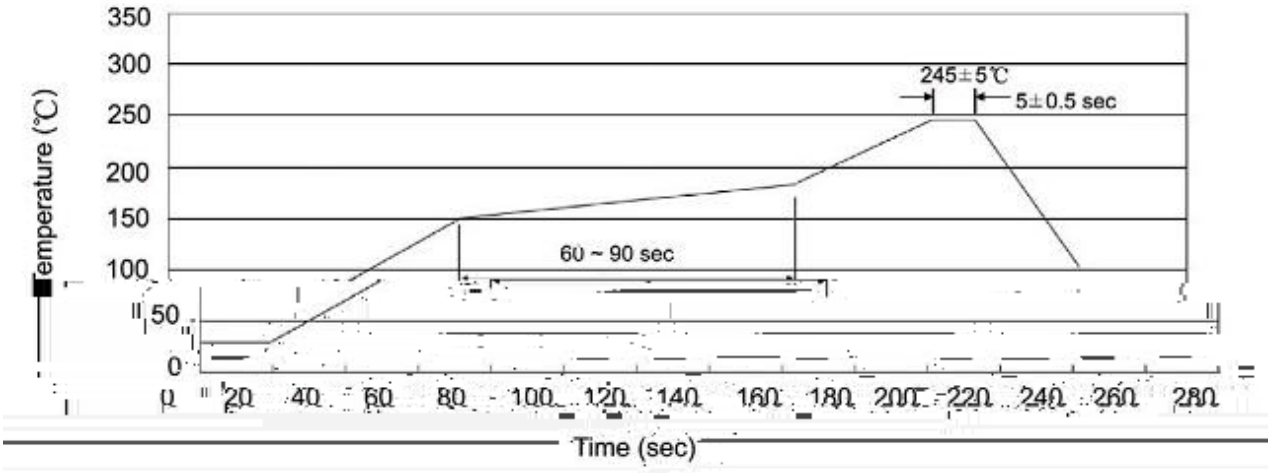



0
25
50
75
100
125
150
175
T_C(℃)
0.001
0.01
0.1
1
Rectangular Pulse Duration(s)


TO-220AC
Unit:mm
C2
1
3
A
C
ΦP
B
2
3°



ِ ّ χ	
EU χ	ѭ ҳ и Ґђ
P XU3 ; 453 χ	ѭ ӡ ɴ Ґђ
---- χ	ѭ ɨ ғ ӈ ɴ Ґђ ɪ ҿ ɨ ғ ӈ ɴ Ψ ҏ
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 ڑ 60 Ḱ 90sec;

2 Š Ө □ ỷ 255 ° 5

Note:

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