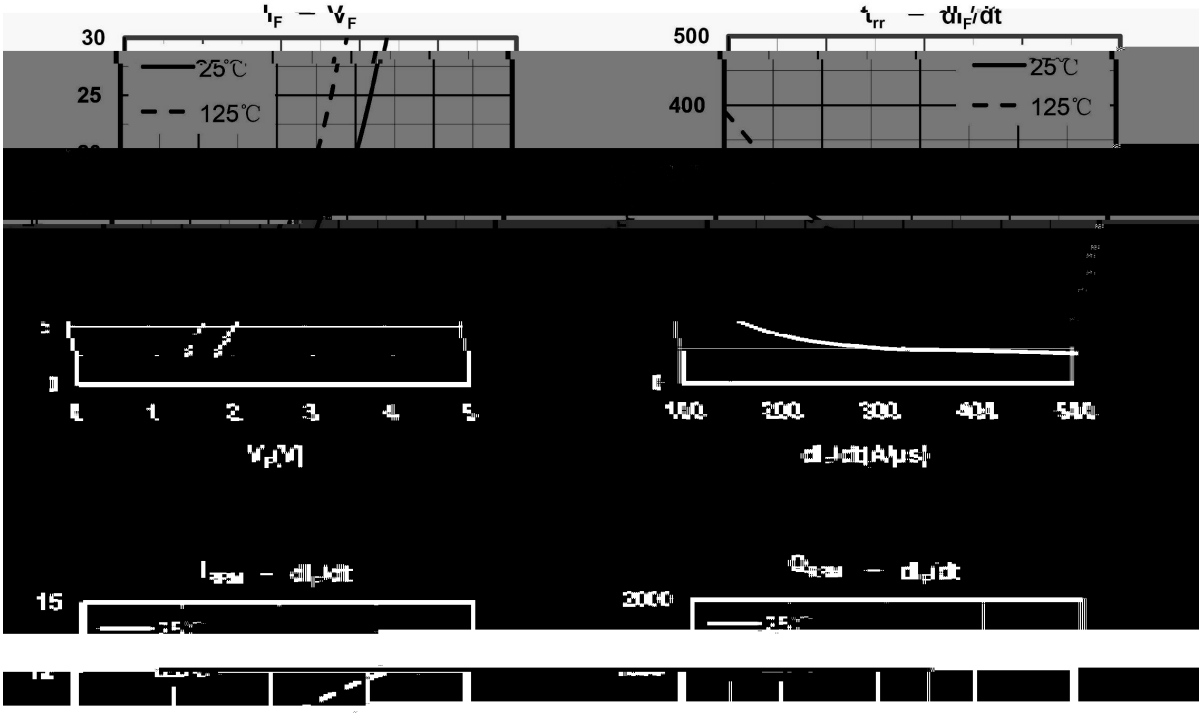
BRMUR15120AC

Rev.B Jan.-2019

DATA SHEET

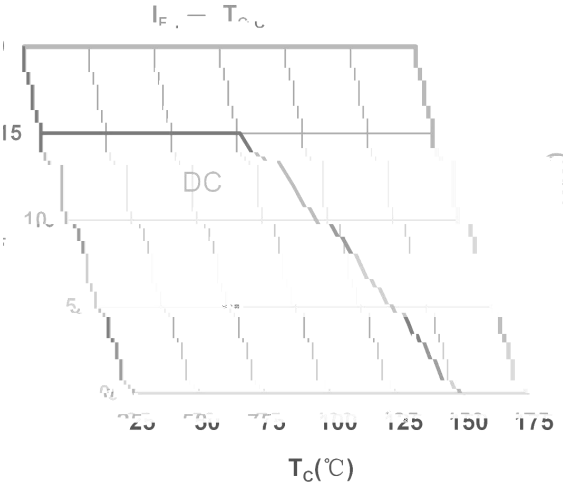
v ̈Ω ˧ N
Parameter

/ Electrical Characteristic Curve

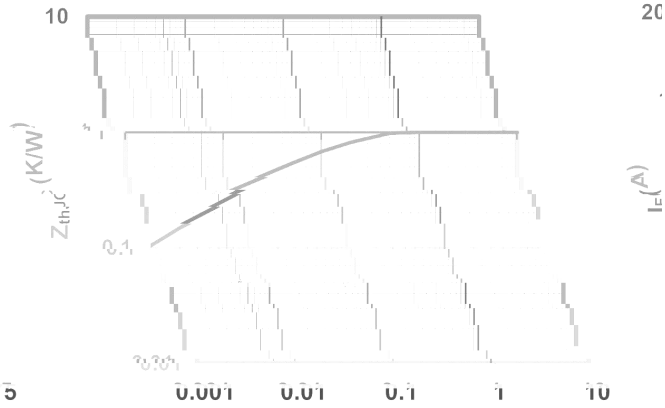


dI_F/dt(A/μs)

dI_F/dt(A/μs)

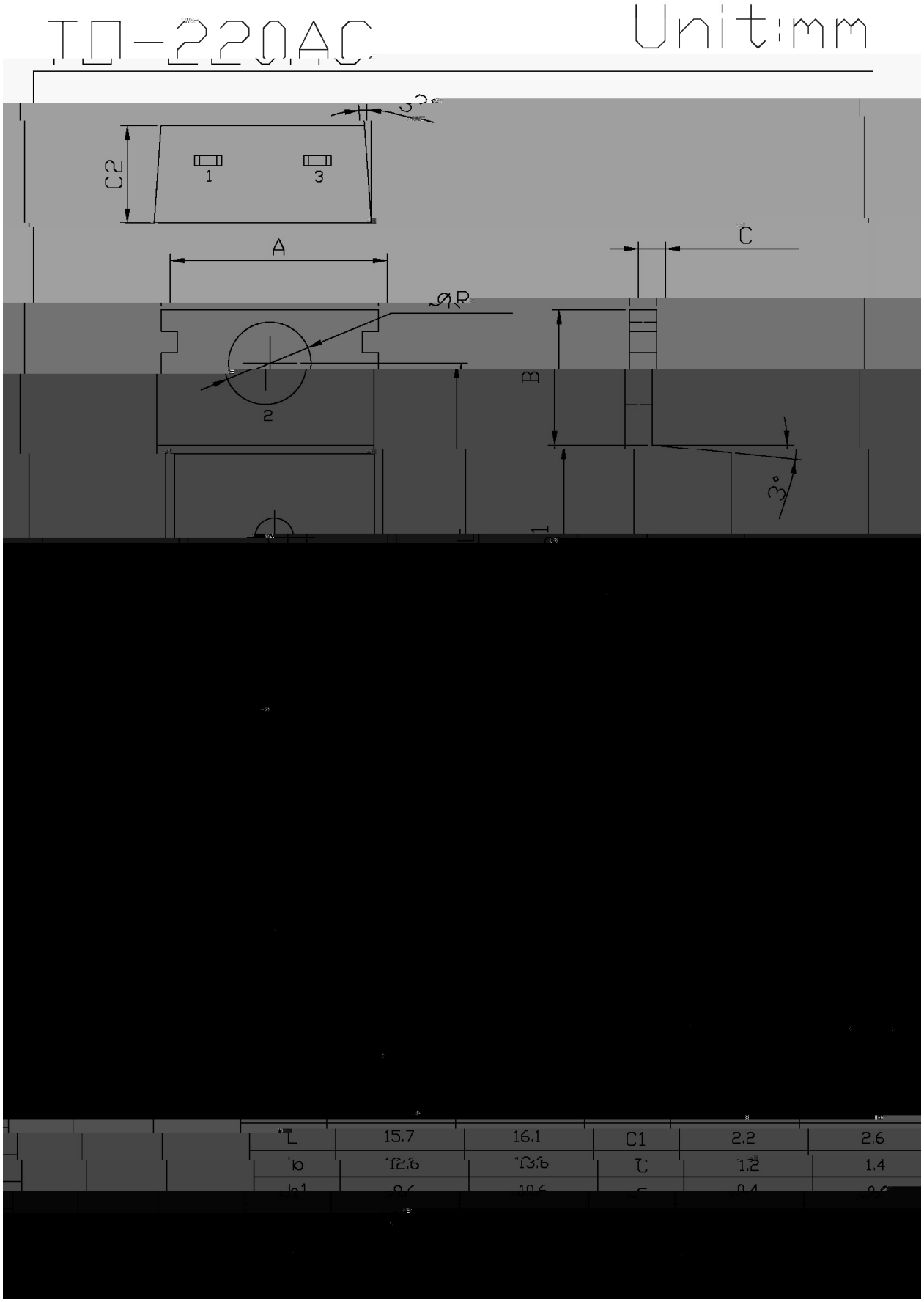


T_C(℃)



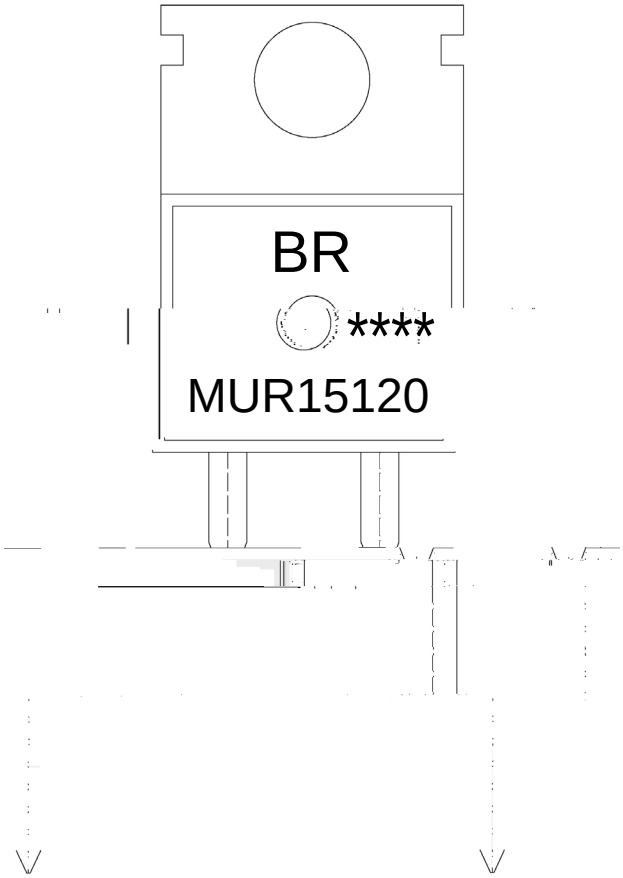
Rectangular Pulse Duration(s)

/ Package Dimensions



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

/ Marking Instructions



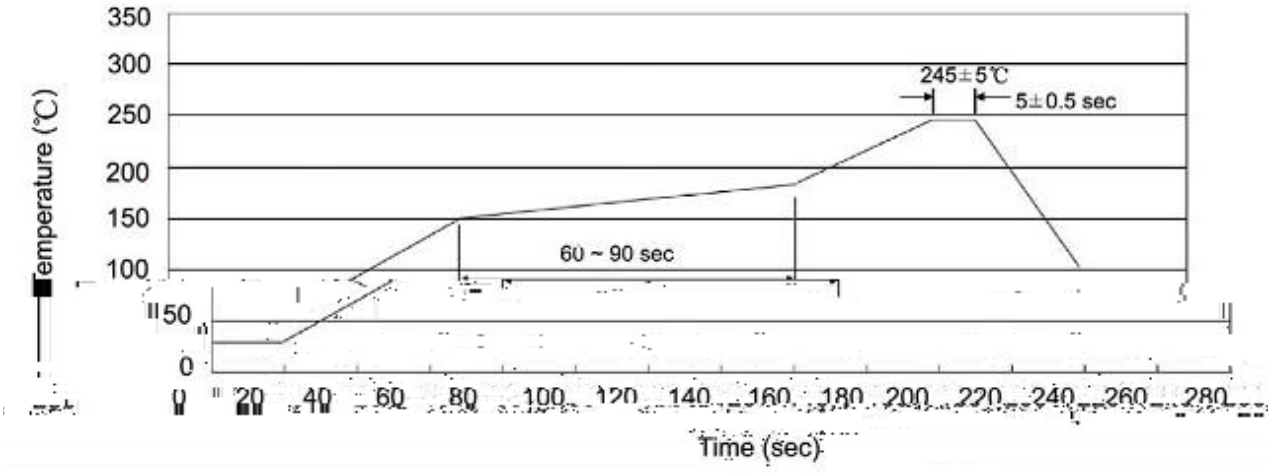
ب ˝ χ

EU χ	ѭ ʒ ᴵ ᴵ
P XU48453 χ	ѭ ʒ ᴺ ᴵ
---- χ	ѭ ɨ ɾ ŋ̈ ᴺ ᴵ ɨ ɨ ɾ ŋ̈ ᴺ ᴵ ɾ

Note:

BR:	Company Code
MUR15120 χ	Product Type Code.
****:	Lot No. Code, code change with Lot No.

( ) / Temperature Profile for Dip Soldering(Pb-Free)



ب ˝ χ

1 ǂ ♬ □ ỷ 150 Ḱ 180 ɬ ı `H ڑ 60 Ḱ 90sec;

2 Š Ö □ ỷ 255 ° 5 ɬ ı `H ڑ ˈY ⺈ ⺾ 5 ° 0.5sec;

3 ì ˙ ⺈ ˛ ɔ ھ ỷ ⺾ 2 Ḱ 10 ɬ /sec.

Note:

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

2.Peak Temp.:255 ° 5 ɬ , Duration:5 ° 0.5sec.

3. Cooling Speed: 2~10 ɬ /sec.

/ Resistance to Soldering Heat Test Conditions

□ ỷ χ 270 ° 5 ɬ `H ڑ χ 10 ° 1 sec. Temp.:270±5 Time:10±1 sec

/ Packaging SPEC.

ˇΩ ţ γ ŁΣ / BULK

Package Type	Units					Dimension (unit mm³)		
	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box
TO-220/F/AC	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

˛ ˊ γ ŁΣ / TUBE

Package Type	Units					Dimension (unit mm³)		
	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-220/F/AC	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180

/ Notices