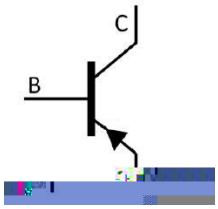
WR0<5 ṂṂ Ḅ SQS ÆṀ ч s ‖ ㄱ Silicon PNP transistor in a TO-92 Plastic Package.

ᴝ ᵩ ɔ ‖ ´ ㄴ ɔ ㄴ ⁼ ᵩ ɔ ‖ ᾰ ̈Ꝙ ı '
High P_C and I_C.

ᵮ̂ ̂ ᴀ ı ' ᾠ ᶻ
Medium power amplifier applications.



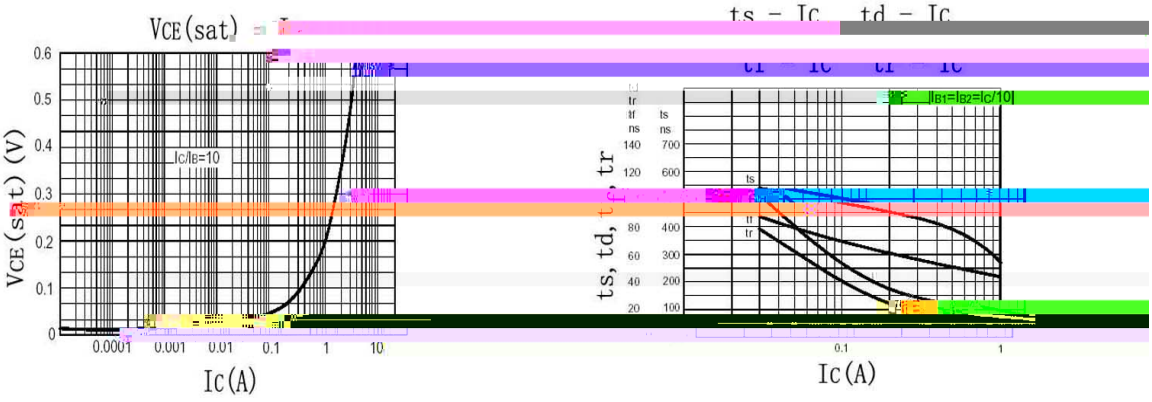


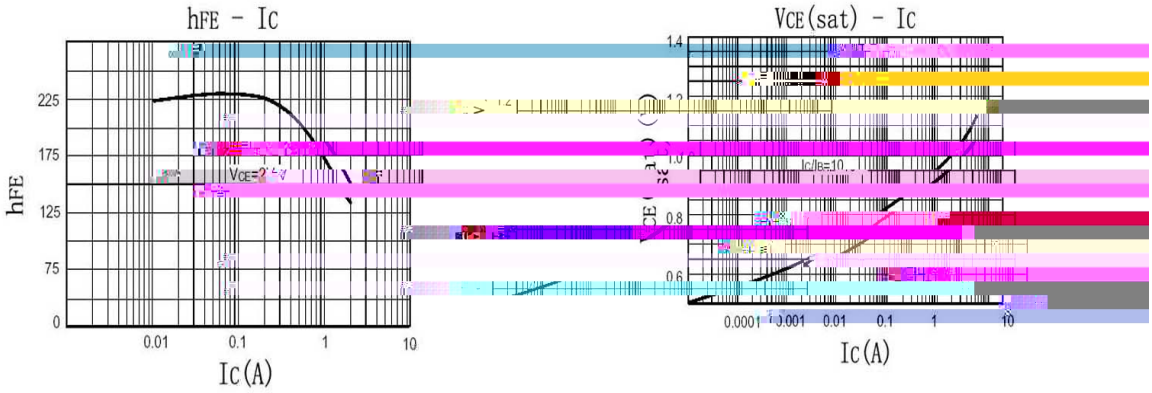
PIN1 χ Collector PIN 2 χ Base PIN 3 χ Emitter

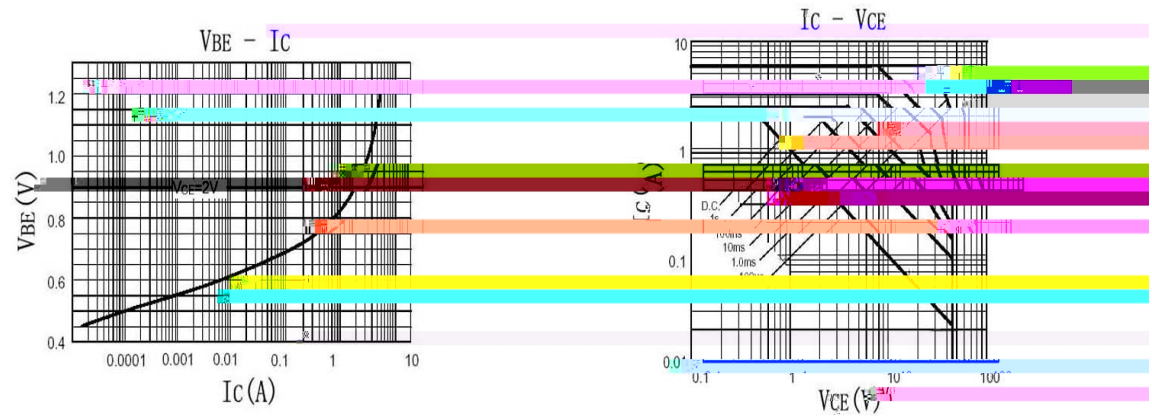
ð м ㄱ ب ˝ See Marking Instructions.

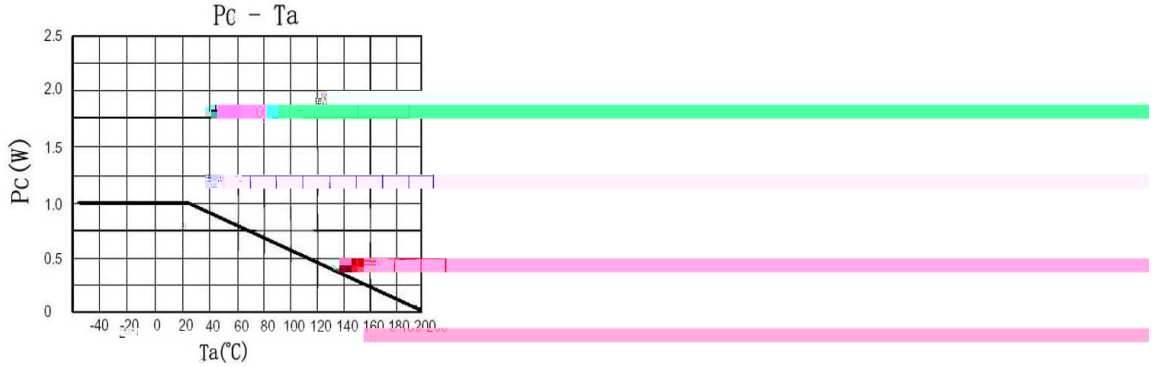
v ̈Ω Parameter	ϒ N Symbol	̈Ω Ö Rating	D Ч Unit
Collector to Base Voltage	V_{CBO}	-60	V
Collector to Emitter Voltage	V_{CEO}	-45	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-2.0	A
Peak Collector Current- Continuous	I_{CM}	-6.0	A
Collector Power Dissipation	P_C	1.0	W
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

v ̈Ω Parameter	ϒ N Symbol	Ш ; ̂ Ţ Test Conditions	ώ ή Ö Min	Ε ʒ Ö Typ	ώ ² Ö Max	D Ч Unit
Collector to Base Breakdown Voltage	V_{CBO}	I_C=-100μA	-60			V
Collector to Emitter Breakdown Voltage	V	I =-10mA	-45			V

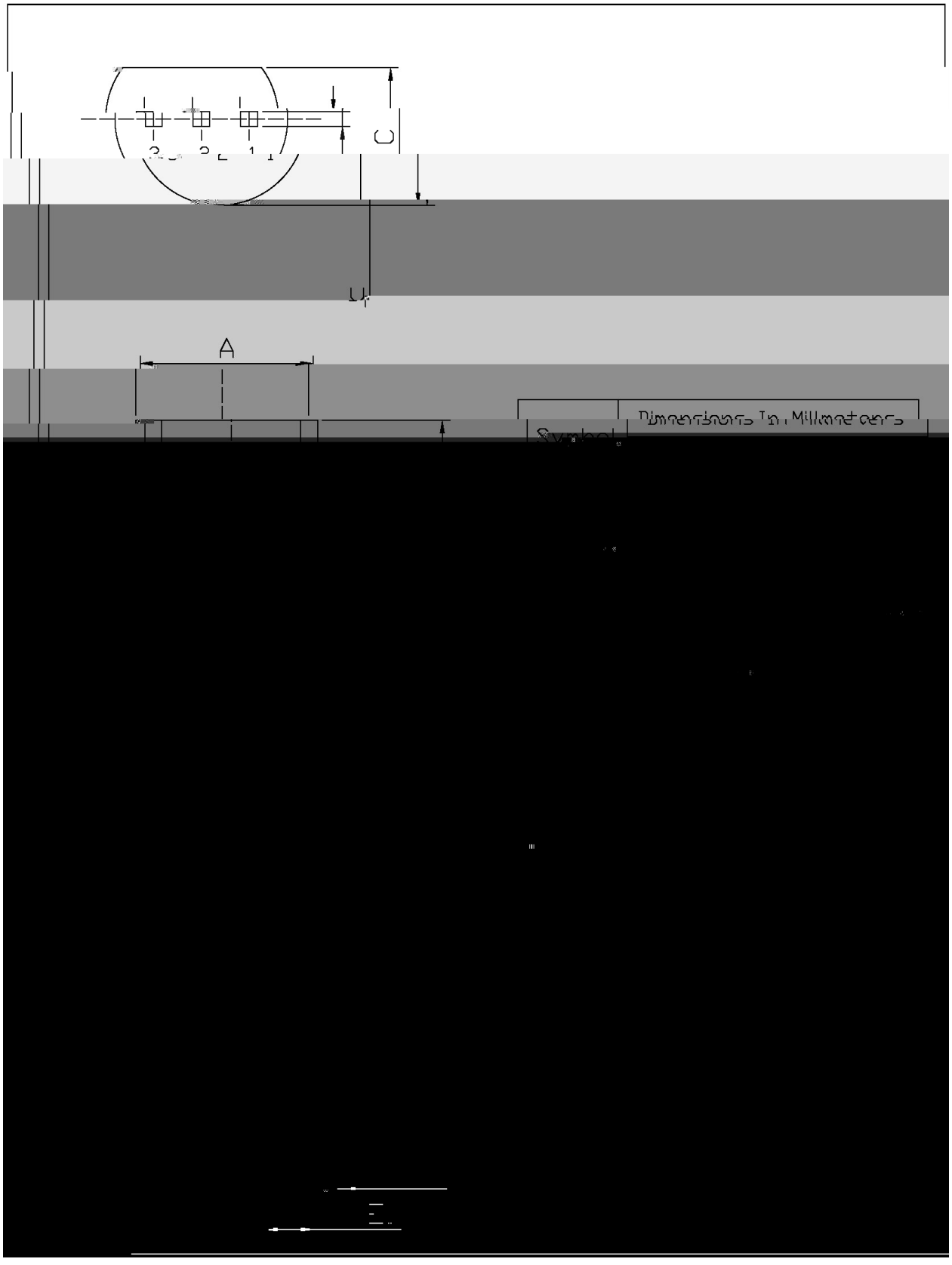

VCE(sat)
Ic/IB=10
VCE(sat) (V)
Ic(A)
ts - Ic
td - Ic
tf - Ic
tr - Ic
IB1=IB2=Ic/10
ts, td, tf, tr
Ic(A)

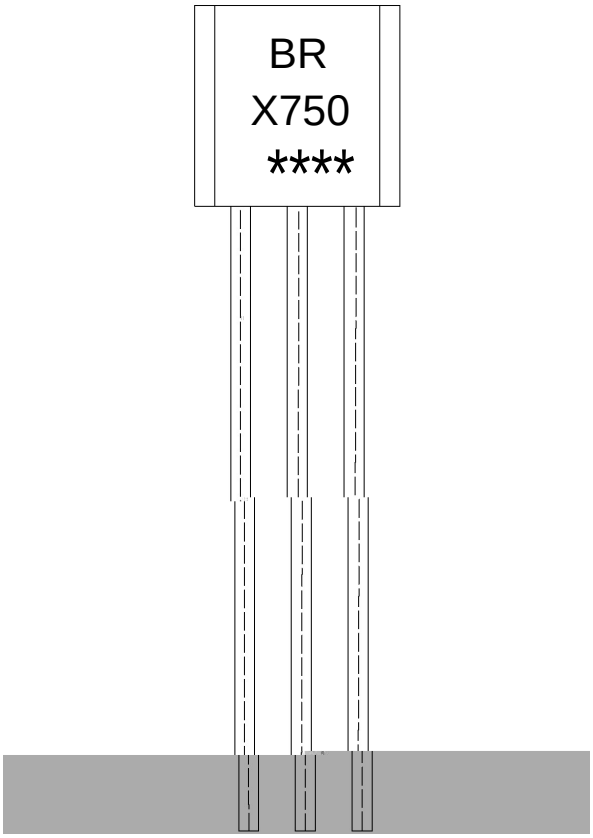

hFE - Ic
VCE=2V
hFE
Ic(A)
VCE(sat) - Ic
Ic/IB=10
Ic(A)


VBE - Ic
VCE=2V
VBE (V)
Ic(A)
Ic - VCE
DC
10ms
1.0ms
Ic (A)
VCE (V)


PC - Ta
PC (W)
Ta(℃)

TO-92 Unit: mm



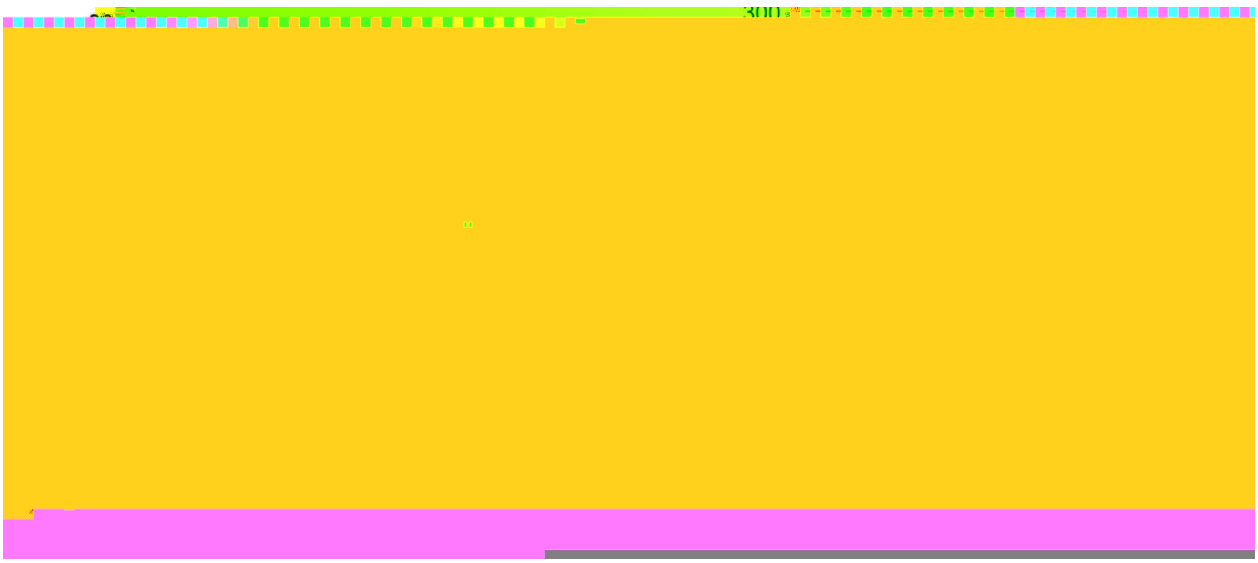


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EU=	ᵻᵡ ʒ ᴎ ᒣ
[:83 χ	ᵻᵡ ʒ ᴺ ᒣ
---- χ	ᵻᵡ ᵻ ᶠ ᵑ̈ ᴺ ᒣ ᵻ ᵩ ᵻ ᶠ ᵑ̈ ᴺ Ψ ᑭ

Note:

BR:	Company Code.
X750:	Product Type.
****:	Lot No. Code,code change with Lot No.



ب ˝ χ

1 Ĺ ♬ □ ỷ 25 Ḱ 150 ł ı `H ڑ 60 Ḱ 90sec;

2 Š Ö □ ỷ 255 ° 5 ł ı `H ڑ `Y ﾊ ㎞ 5 ° 0.5sec;

3 ì ˙ ｲ ˛ ɔ ﻉ ỷ ㎞ 2 Ḱ 10 ł /sec.

Note:

1.Preheating:25~150 ł , Time:60~90sec.

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

3. Cooling Speed: 2~10 ł /sec.

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

¨Ω ţ ｙ Ł / 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-92	1,000	10	10,000	5	50,000	135×190	237×172×102	560×245×195
	1,000	10	10,000	10	100,000	135×190	237×172×102	560×245×375

ﾊ Ṿ ｙ Ł / AMMO

Package Type	Units			Dimension	(unit mm3)
	Units/tape /	Tape/Inner Box /	Rows/Inner Box		