

Rev.E Mar.-2016

TO-92 NPN Silicon NPN transistor in a TO-92 Plastic Package.

High P_C and I_C .

Medium power amplifier applications.

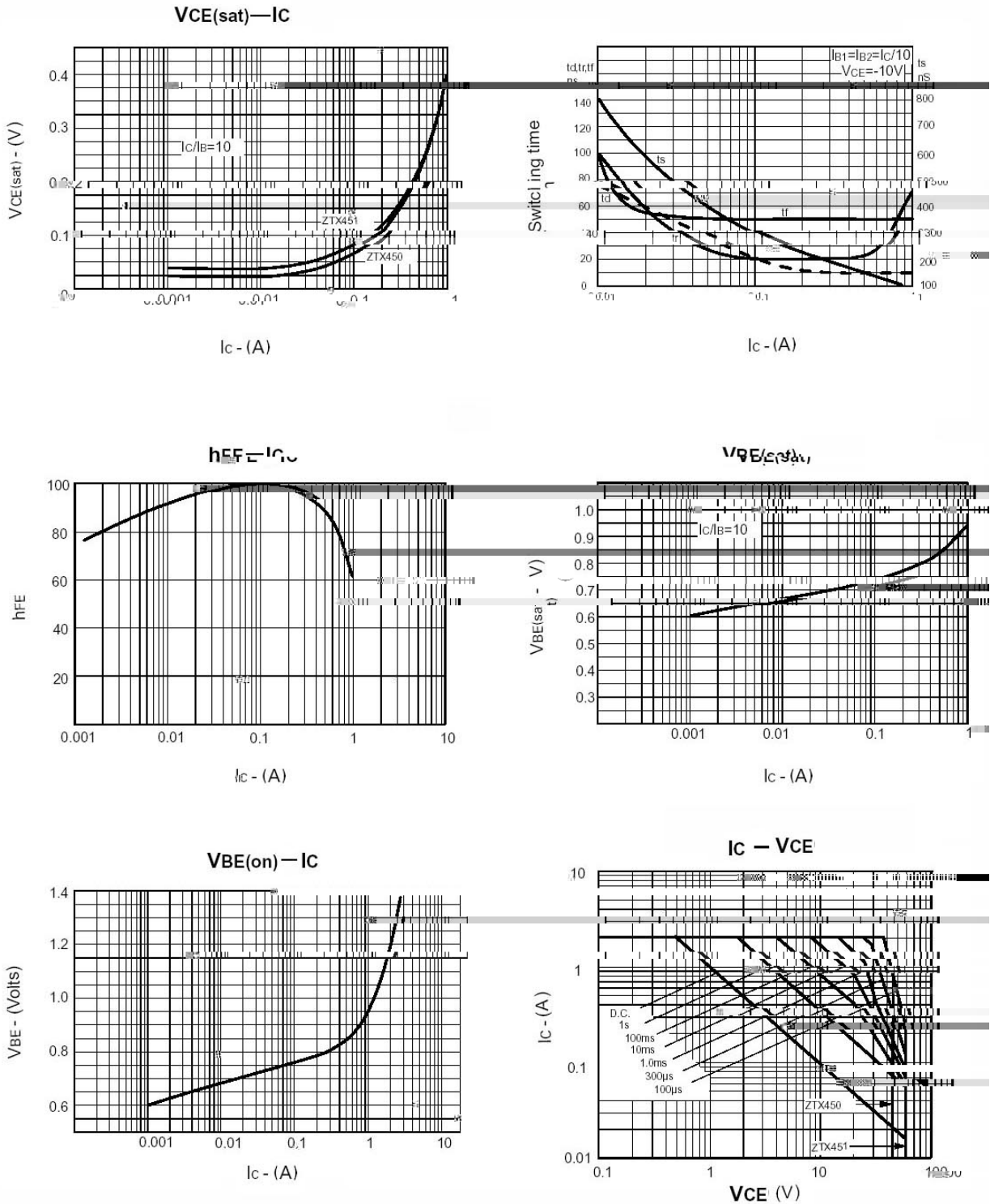


PIN 1 Collector PIN 2 Base PIN 3 Emitter

See Marking Instructions.

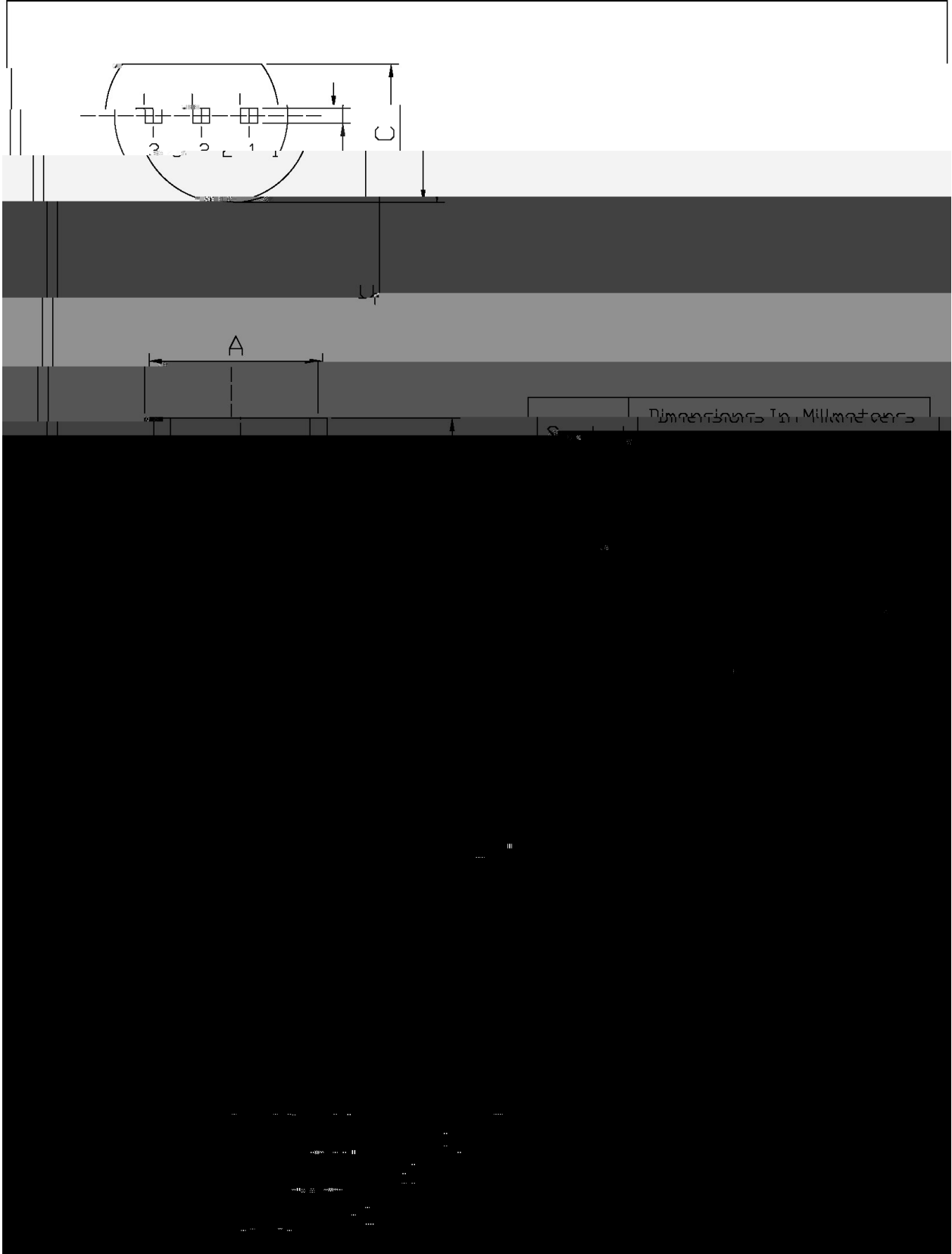
Parameter

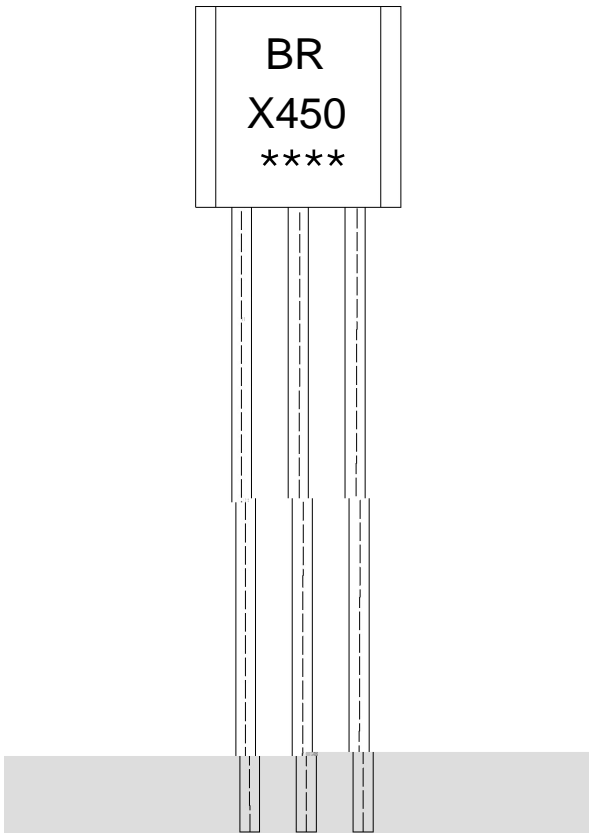
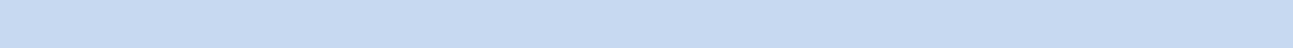
Symbol



T0-92

Unit: mm





BR:

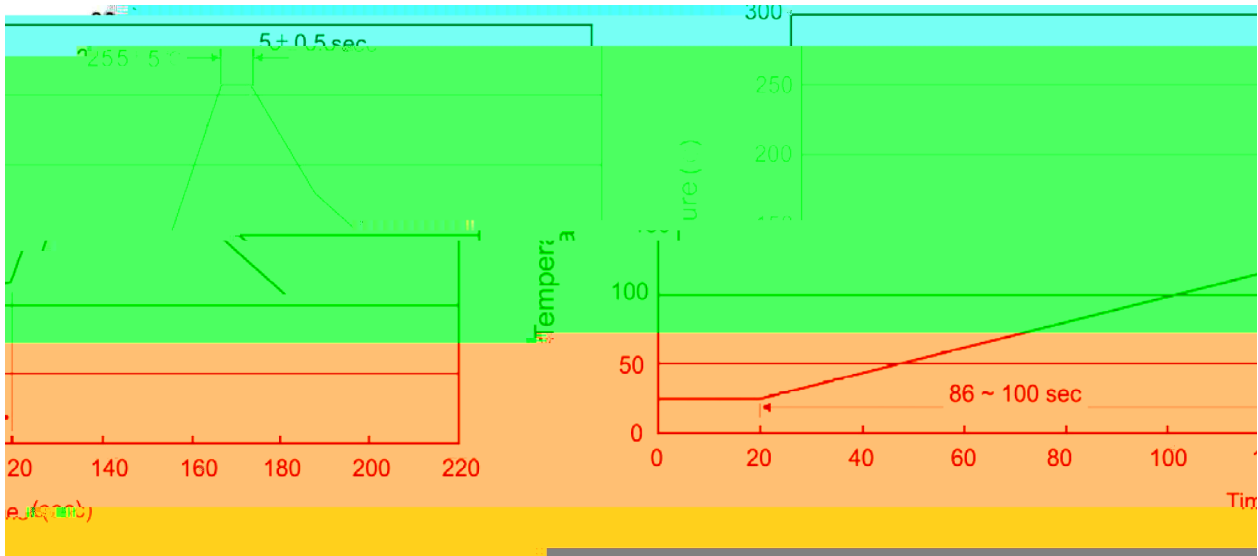
X450

Note:

BR: Company Code.

X450: Product Type.

****: Lot No. Code,code change with Lot No.


Note:

- | | | | |
|---|----------|-------------|--|
| 1 | 25 ~ 150 | 60 ~ 90sec; | 1. Preheating: 25~150 , Time: 60~90sec. |
| 2 | 255±5 | 5±0.5sec; | 2. Peak Temp.: 255±5 , Duration: 5±0.5sec. |
| 3 | 2 ~ 10 | /sec. | 3. Cooling Speed: 2~10 /sec. |

270±5

10±1 sec.

Temp: 270±5

Time: 10±1 sec

/ BULK

Package Type	Units					Dimension (unit mm ³)		
	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

/ AMMO

Package Type	Units			Dimension (unit mm ³)	
	Units/tape /	Tape/Inner Box /	Rows/Inner Box		