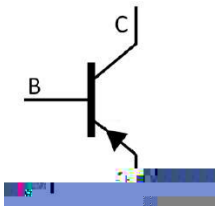


Rev.E Mar.-2016

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

KSD471A
 Complementary pair with KSD471A.

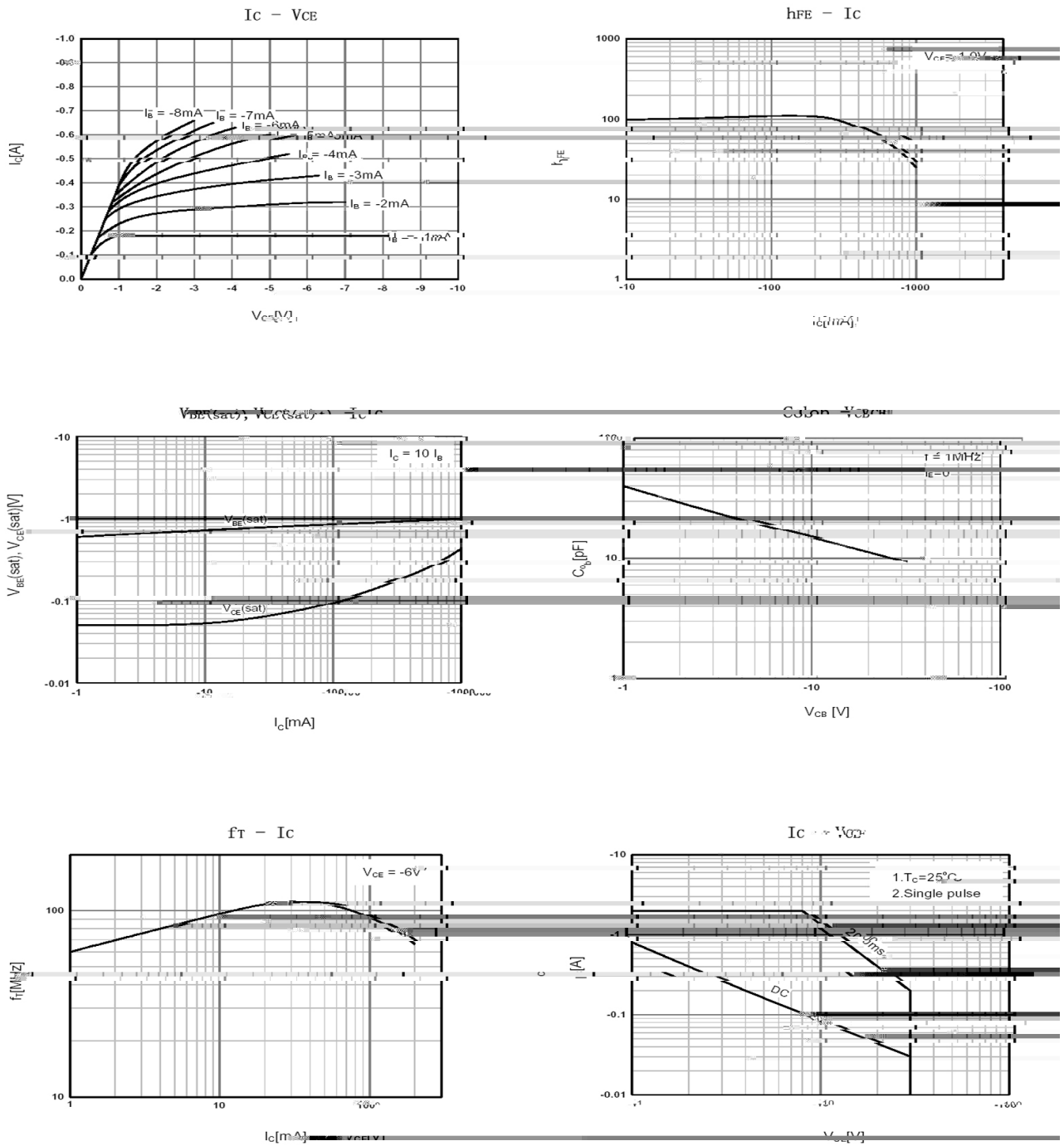
Audio frequency power amplifier.



PIN1 Collector PIN 2 Base PIN 3 Emitter

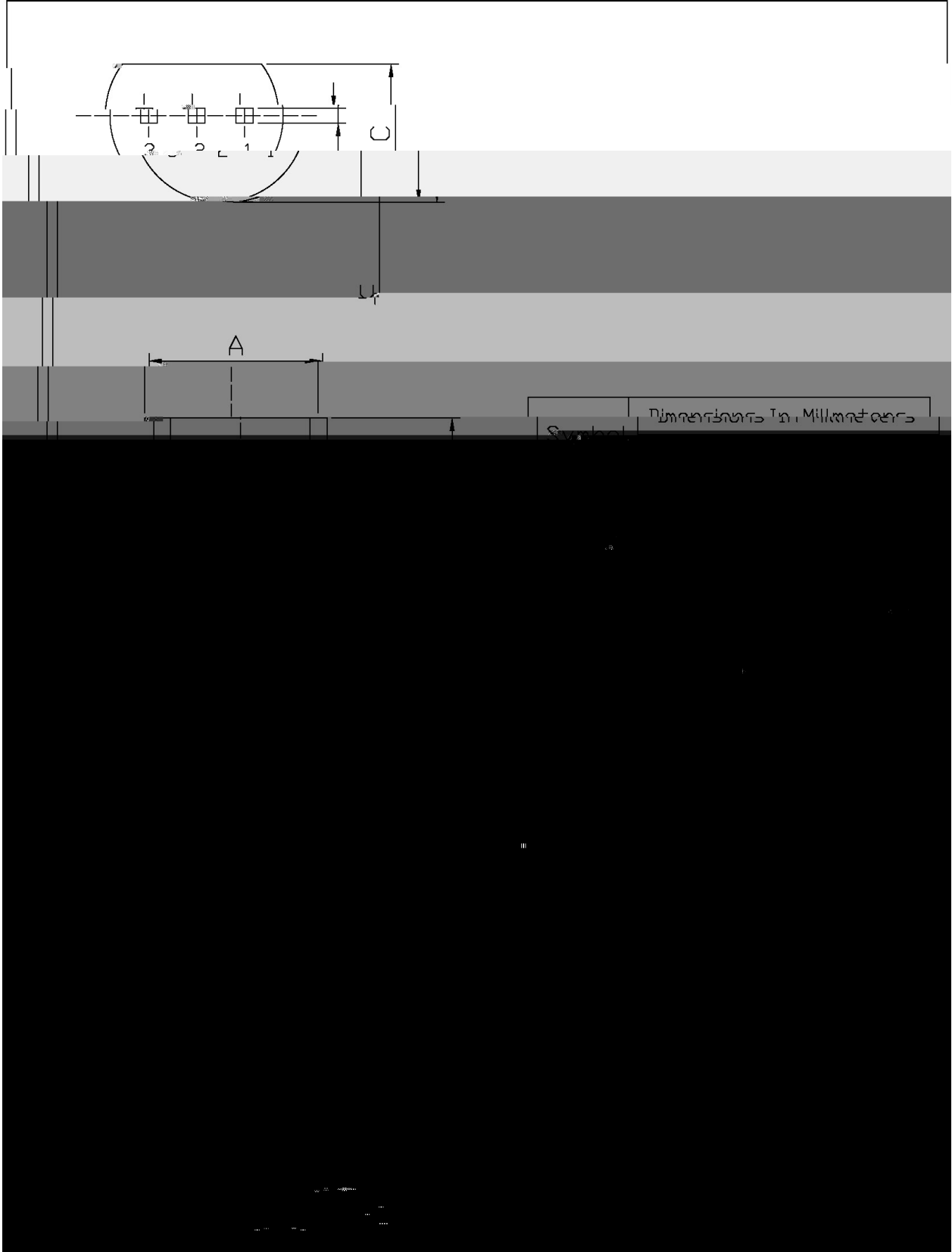
h_{FE} Classifications Symbol	O	Y	G
h_{FE} Range	70~140	120~240	200~400

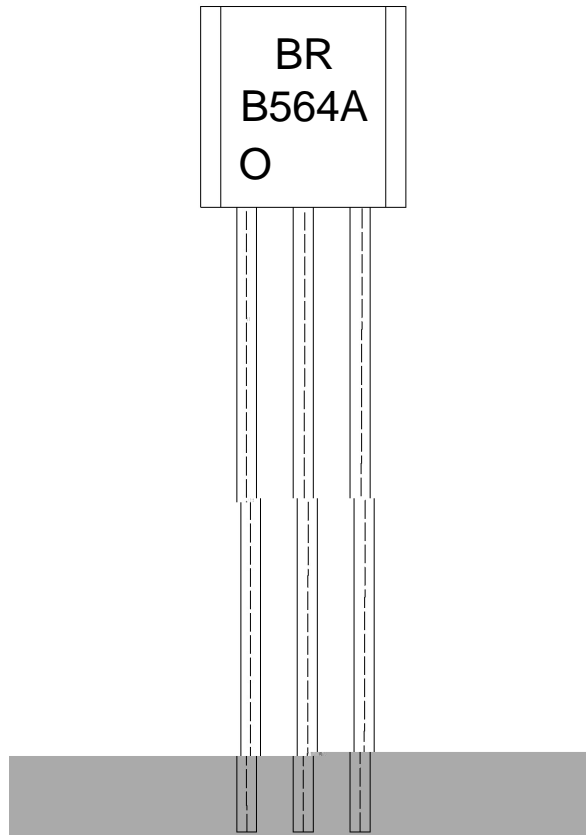
Parameter	Symbol	Rating	Unit
Collector to Base Voltage			



T0-92

Unit: mm





BR:

B564A

O: h_{FE}

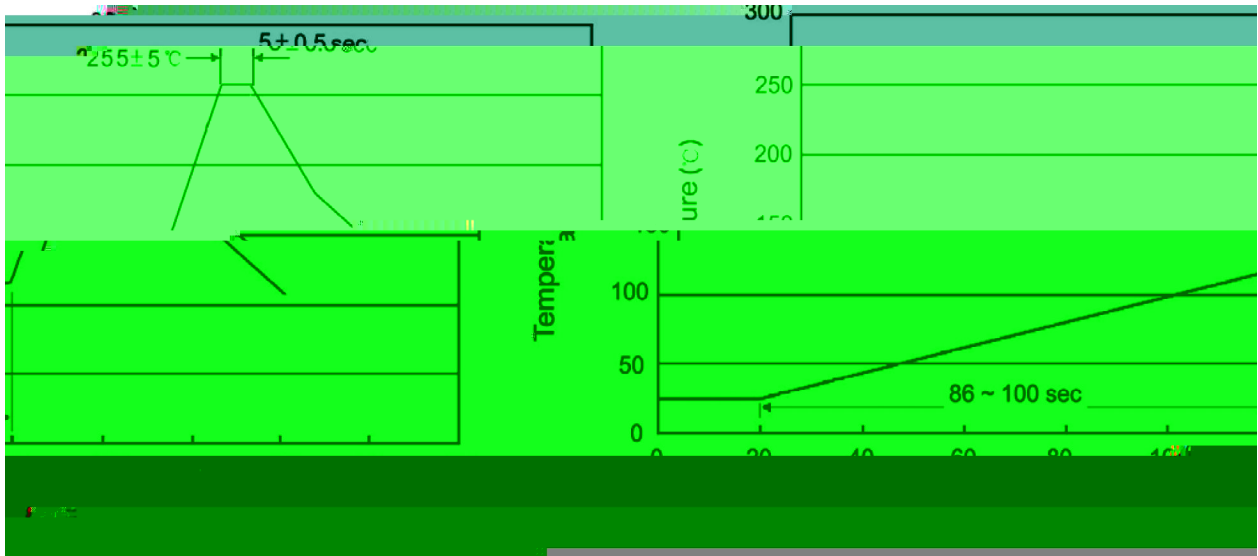
Note:

BR: Company Code.

B564A: Product Type.

O: h_{FE} Classifications Symbol

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



Note:

- 1 25 150 60 90sec;
- 2 255±5 5±0.5sec;
- 3 2 10 /sec.

1. Preheating: $25 \sim 150^\circ\text{C}$, Time: $60 \sim 90 \text{ sec}$.
2. Peak Temp.: $255 \pm 5^\circ\text{C}$, Duration: $5 \pm 0.5 \text{ sec}$.
3. Cooling Speed: $2 \sim 10^\circ\text{C} / \text{sec}$.

 270 ± 5
 $10 \pm 1 \text{ sec}$

 Temp: 270 ± 5

 Time: $10 \pm 1 \text{ sec}$

/ BULK

Package Type	Units				Dimension			(unit mm ³)

/ AMMO

Package Type	Units				Dimension			(unit mm ³)