

/ Descriptions

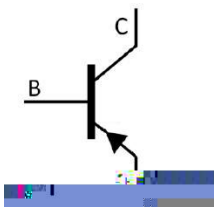
TO-92	PNP	Silicon PNP transistor in a TO-92 Plastic Package.
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/ Features

High voltage and high current, excellent h_{FE} linearity, low noise, complementary pair with 2SC1815.

/ Ap

Audio frequency general purpose, driver stage amplifier applications.

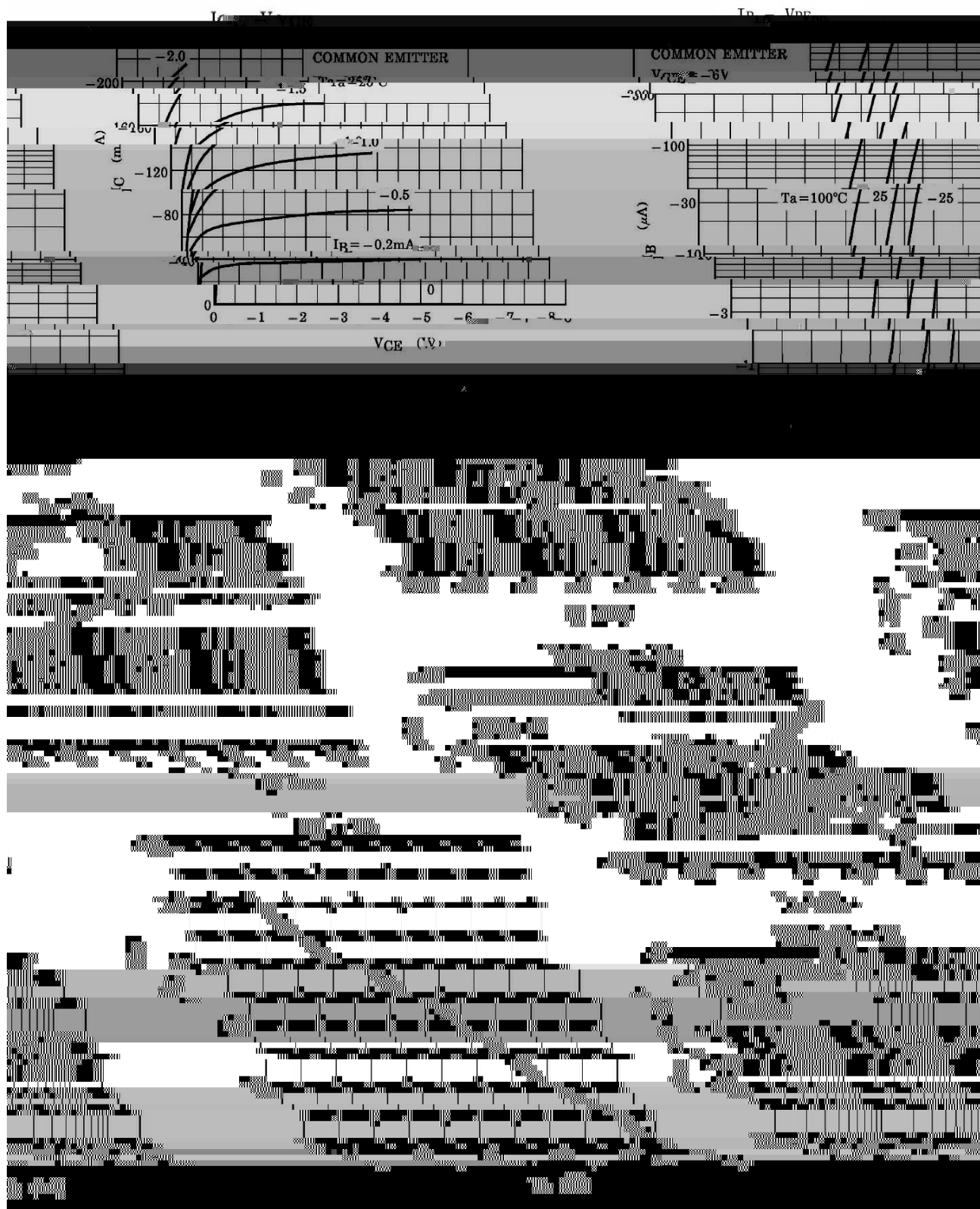


PIN1	Base	PIN 2	Collector	PIN 3	Emitter
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/ hFE Classifications & Marking

Parameter	Symbol	f	>
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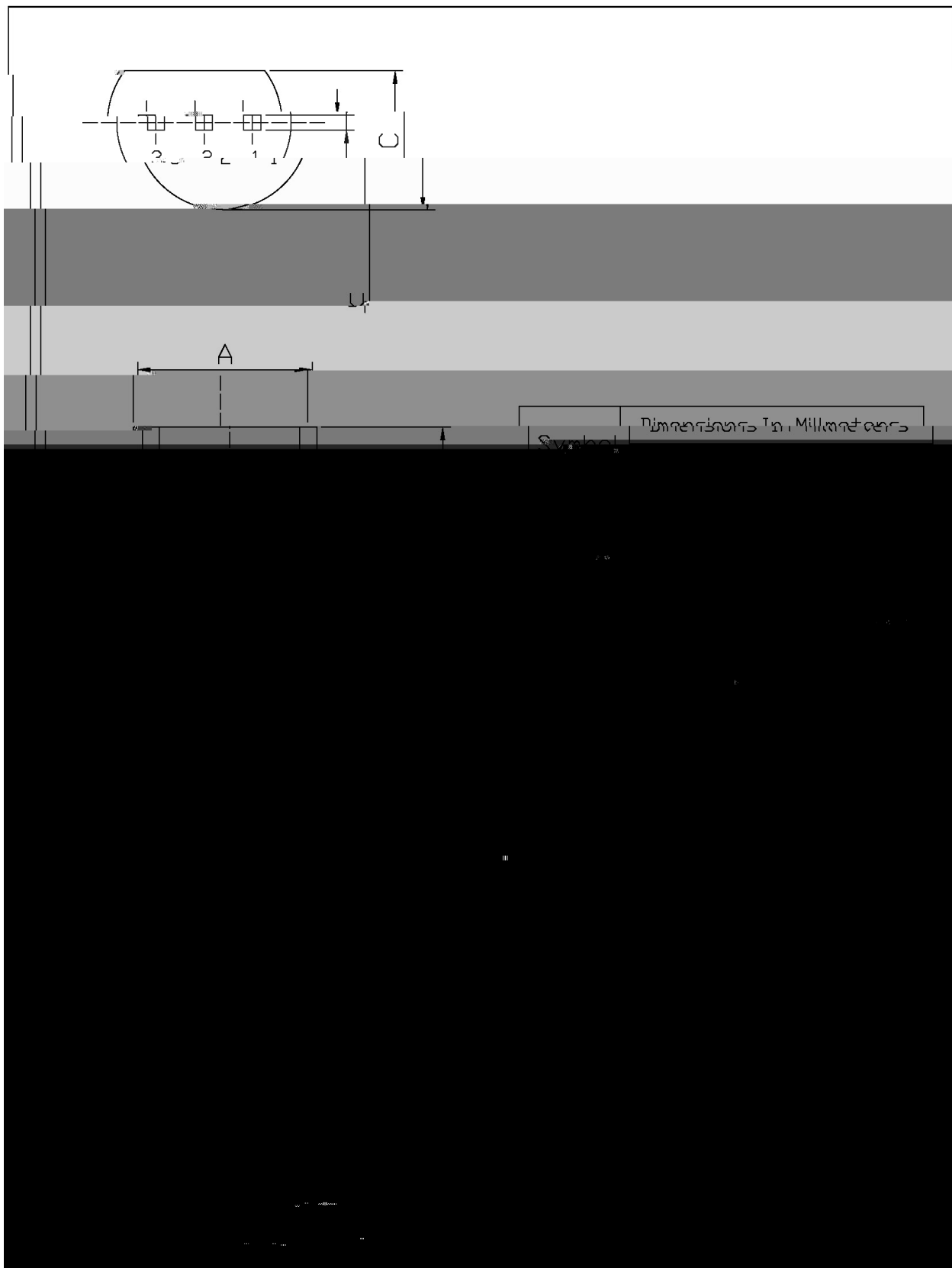
/ Electrical Characteristic Curve



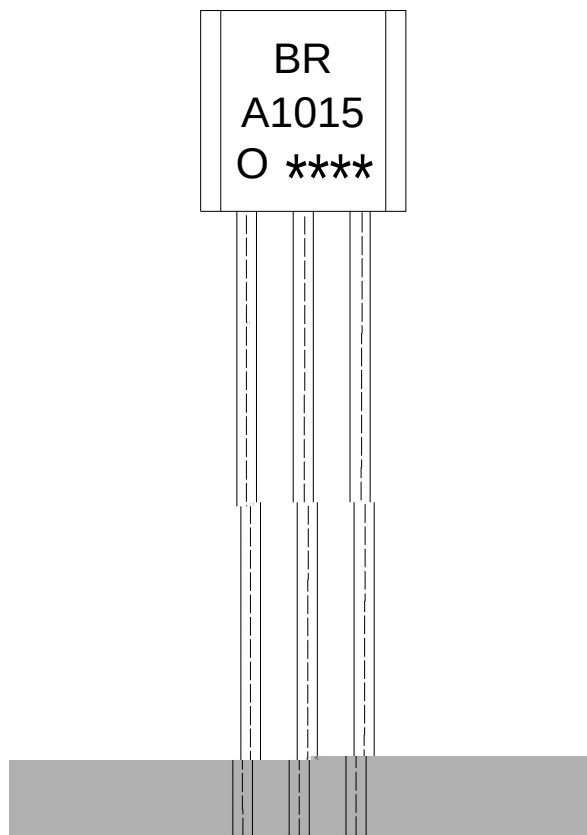
/ Package Dimensions

TO-92

Unit: mm



/ Marking Instructions



BR:

A1015

O: h_{FE}

Note:

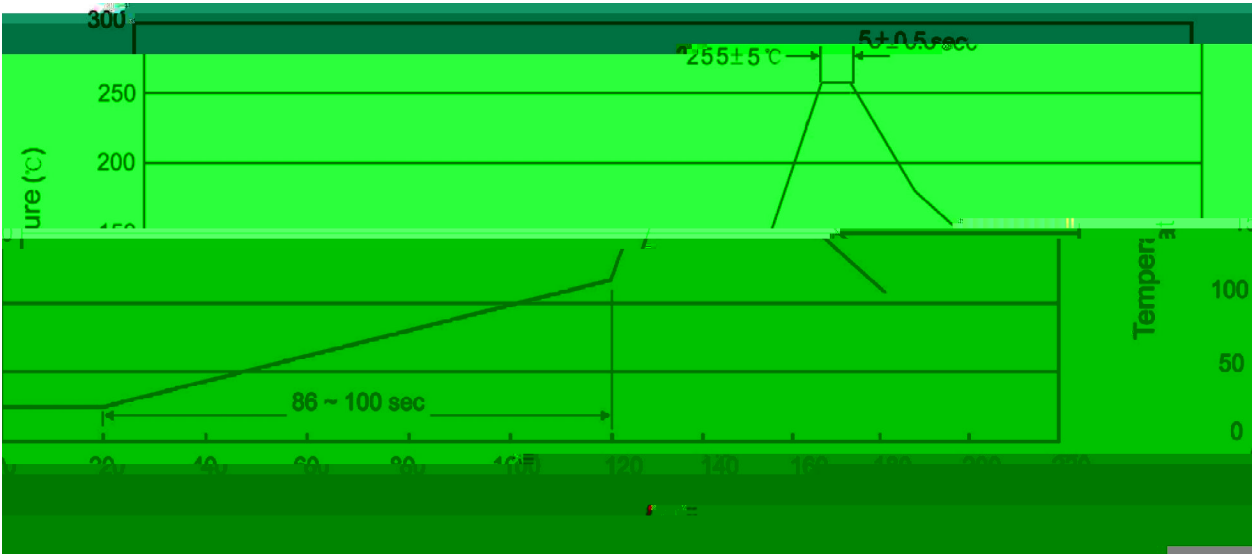
BR: Company Code.

A1015: Product Type.

O: h_{FE} Classifications Symbol

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

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



Note:

- 1

25 150

60 90sec;
- 2

255±5

5±0.5sec;
- 3

2 10

/sec.
- 1.Preheating:25~150

, Time:60~90sec.
- 2.Peak Temp.:255±5

, Duration:5±0.5sec.
3. Cooling Speed: 2~10

/sec.

/ Resistance to Soldering Heat Test Conditions

270±5 10±1 sec. Temp:270±5 Time:10±1 sec

/ Packaging SPEC.

/ 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