2SA1015

Rev.E Mar.-2016

蓝箭电子 BLUE ROCKET ELECTRONICS

DATA SHEET

/ Descriptions

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

/ Features

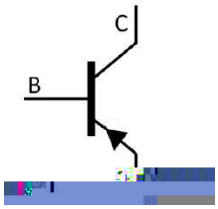
, , h_{FE} , , 2SC1815

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

/ Ap

,

Audio frequency general purpose, driver stage amplifier applications.





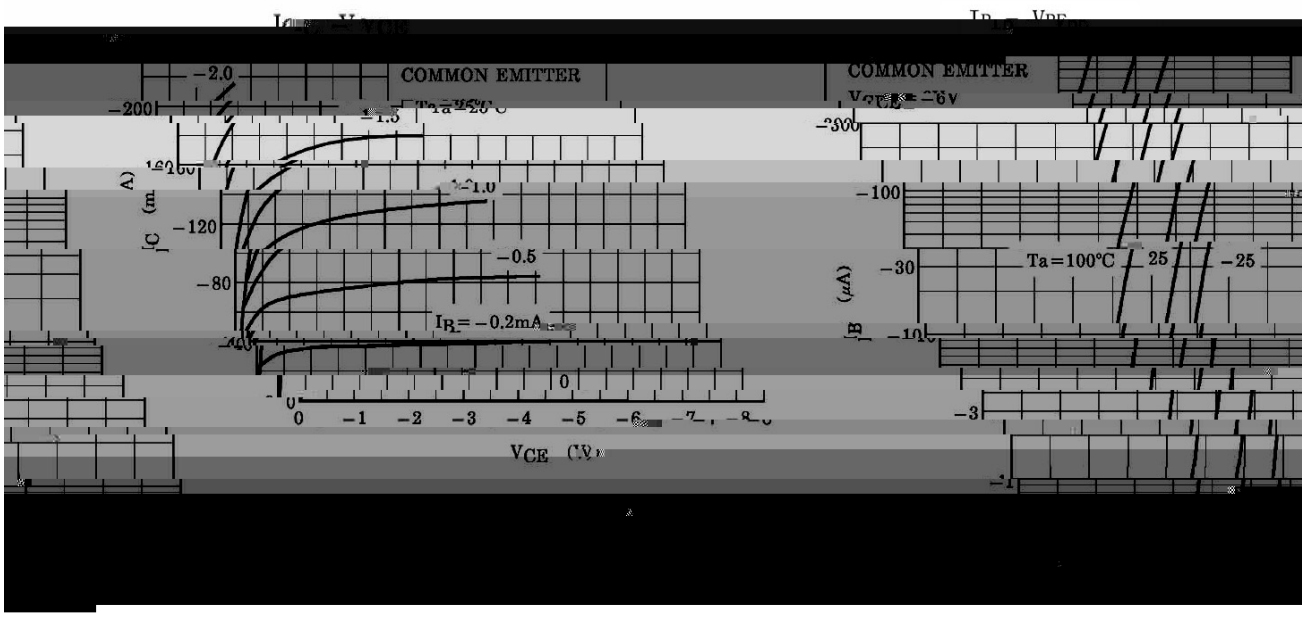
PIN1 Base PIN 2 Collector PIN 3 Emitter

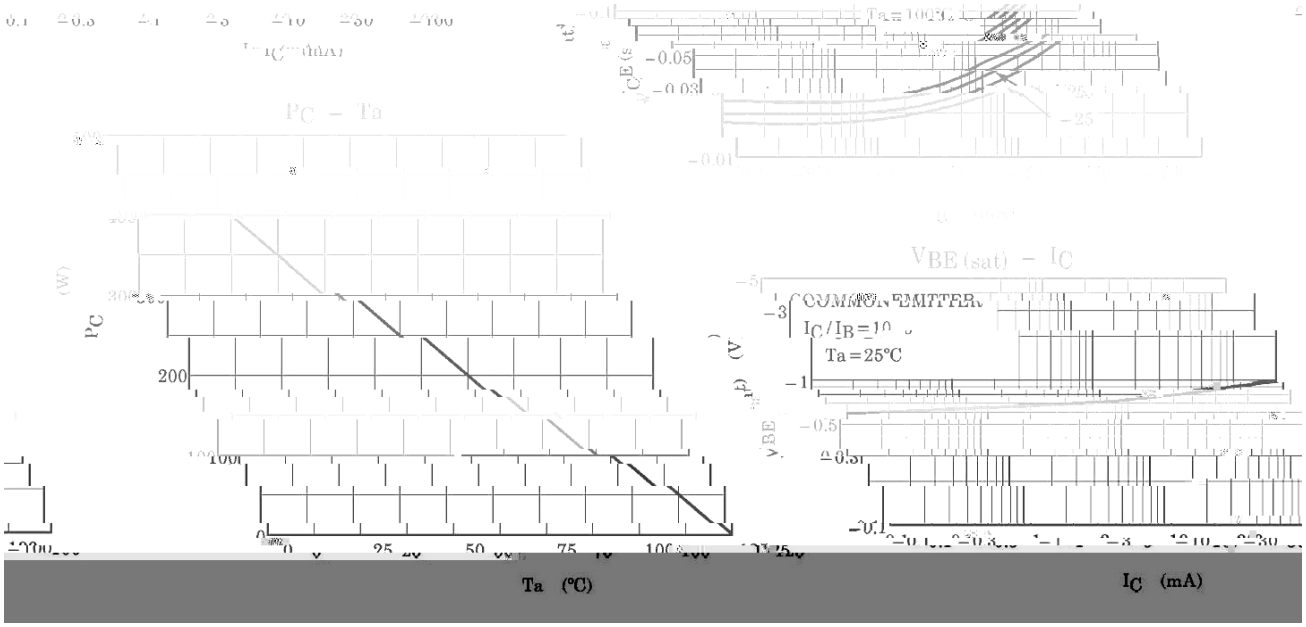
/ hFE Classifications & Marking

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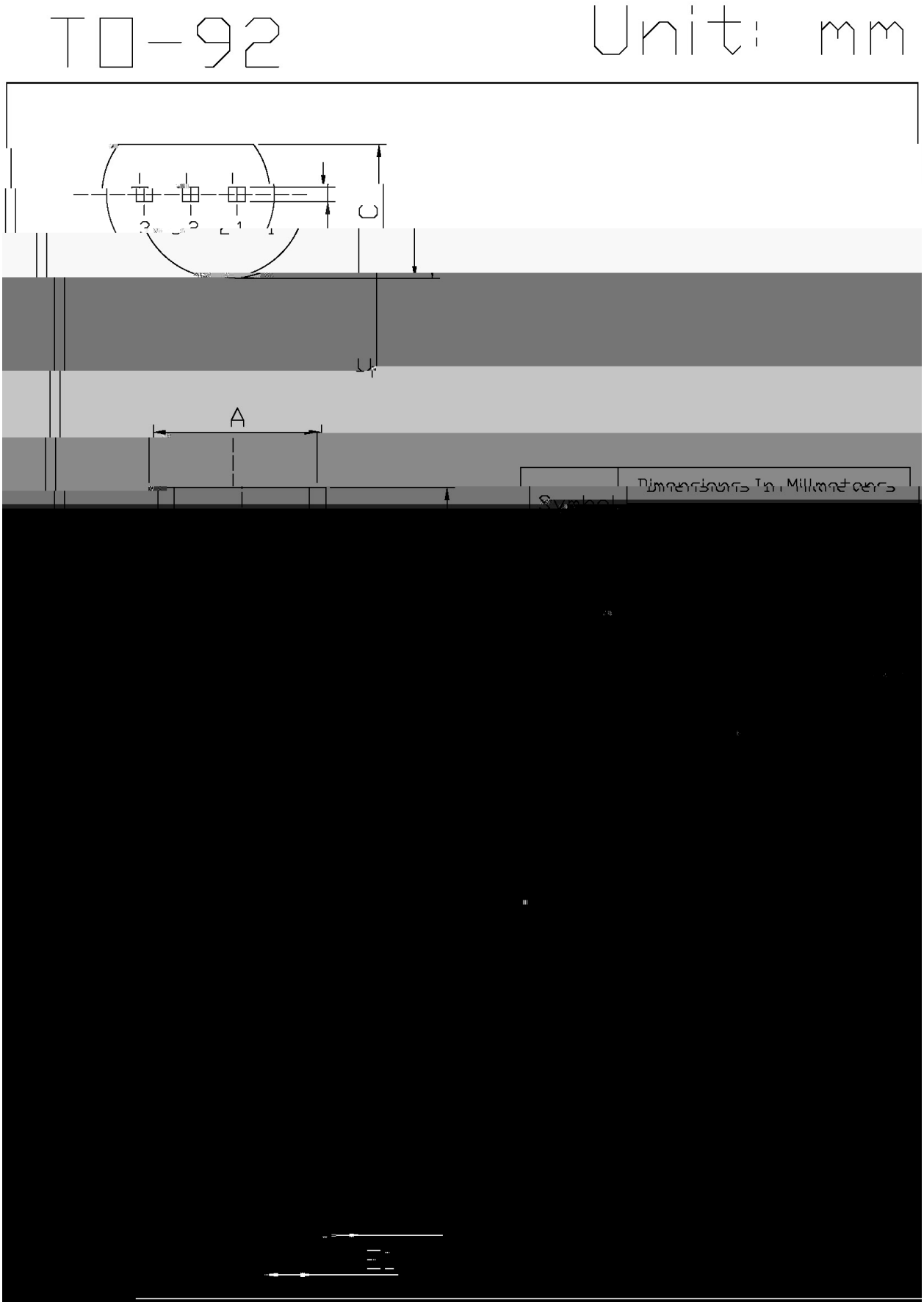
Parameter Symbol

/ Electrical Characteristic Curve

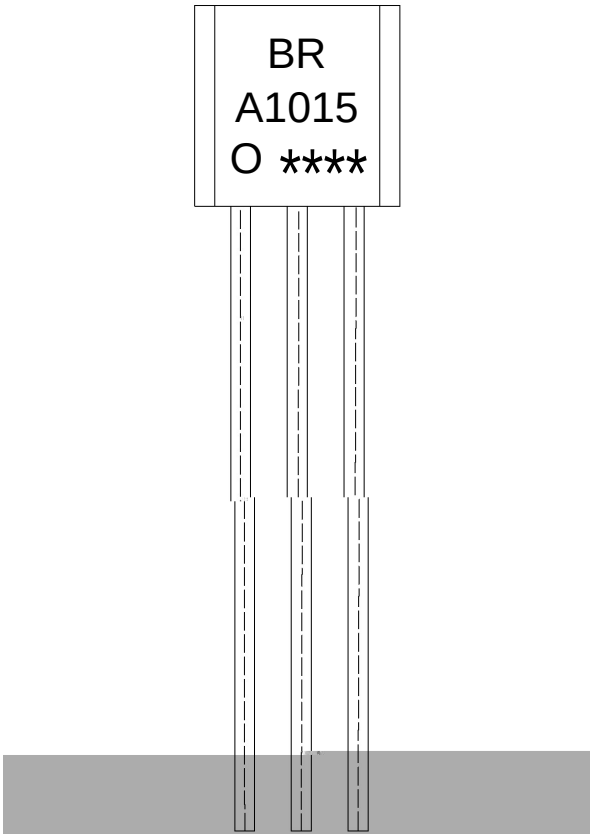




/ Package Dimensions



/ Marking Instructions



BR:

A1015

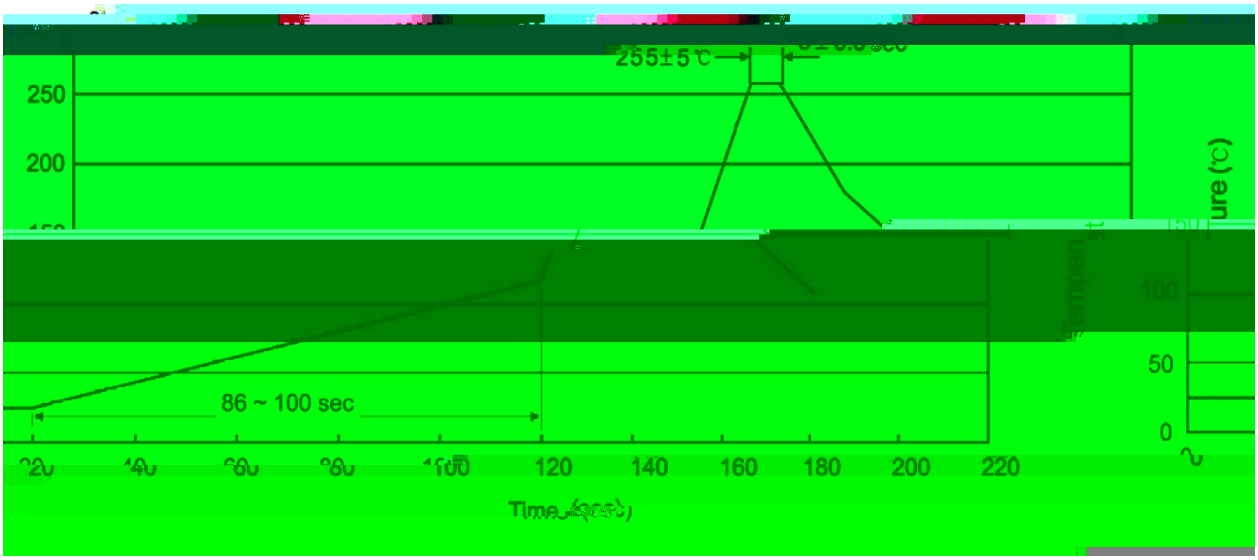
O: h_{FE}

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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;	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.

/ 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