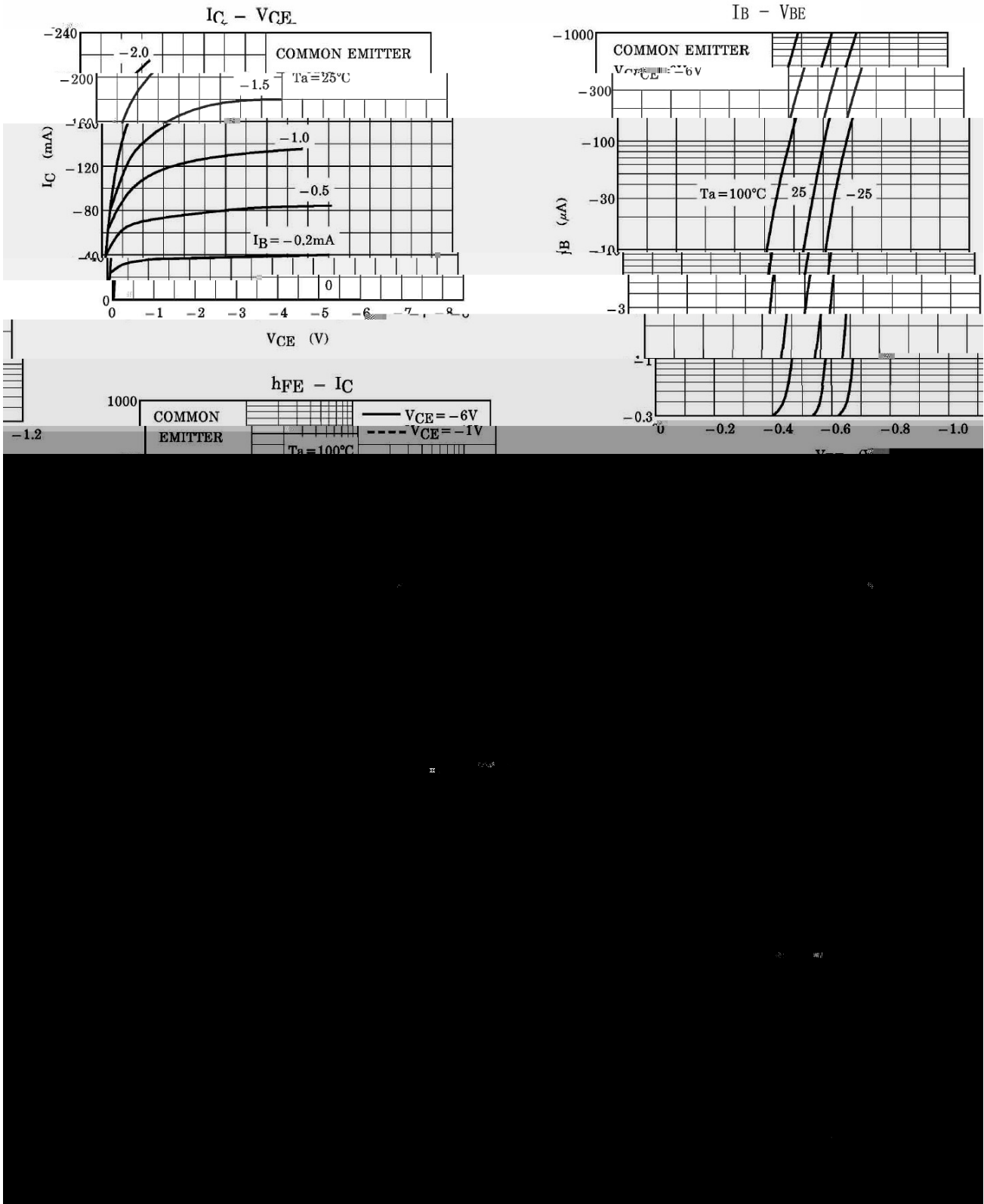


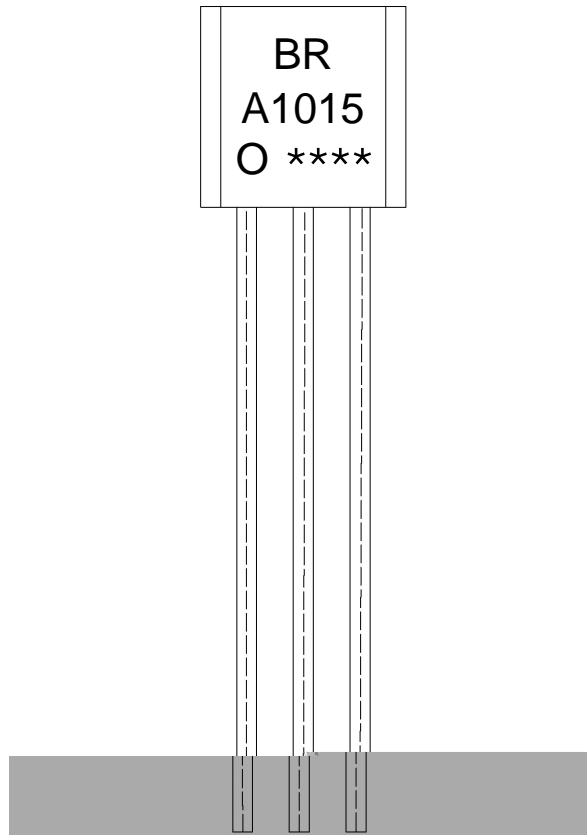


Parameter	Symbol	Rating	Unit
Collector to Base Voltage	$V_{CBO}$	-50	V
Collector to Emitter Voltage	$V_{CEO}$	-50	V
Emitter to Base Voltage	$V_{EBO}$	-5.0	V
Collector Current - Continuous	$I_C$	-150	mA
Base Current – Continuous	$I_B$	-50	mA
Collector Power Dissipation	$P_C$	400	mW
Junction Temperature	$T_j$	150	
Storage Temperature Range	$T_{stg}$	-55~150	

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Collector Cut-Off Current	$I_{CBO}$	$V_{CB}=-50V$ $I_E=0$			-0.1	A
Collector Cut-Off Current	$I_{CEO}$	$V_{EB}=-5.0V$ $I_C=0$			-0.1	A
DC Current Gain Collector	$h_{FE(1)}$	$V_{CE}=-6.0V$ $I_C=-2.0mA$	70		400	
	$h_{FE(2)}$	$V_{CE}=-6.0V$ $I_C=-150mA$	25			







BR:

A1015

O:  $h_{FE}$

\*\*\*\*

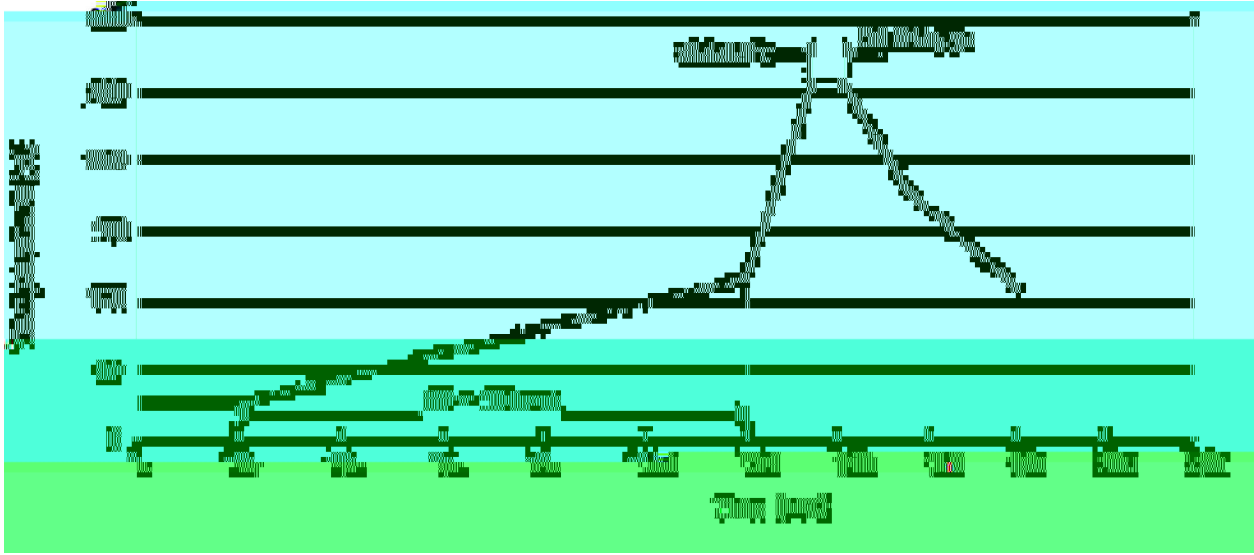
Note:

BR: Company Code.

A1015: Product Type.

O:  $h_{FE}$  Classifications Symbol

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



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

**Note:**

- 1. Preheating: 25~150 , Time: 60~90sec.
- 2. Peak Temp.: 255±5 , Duration: 5±0.5sec.
- 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 <sup>3</sup> )		
	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box