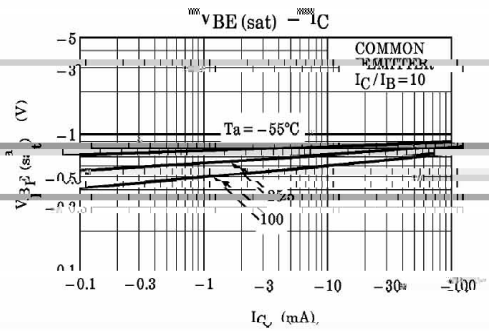
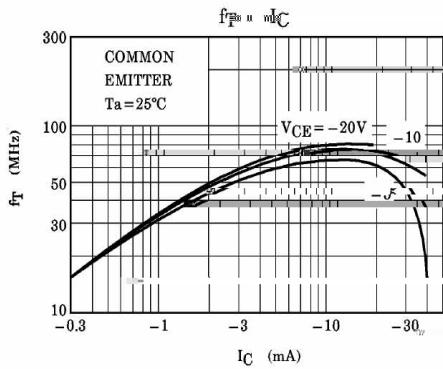
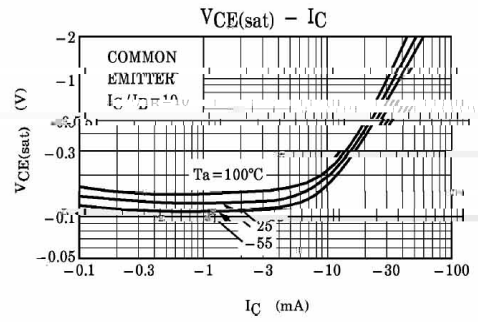
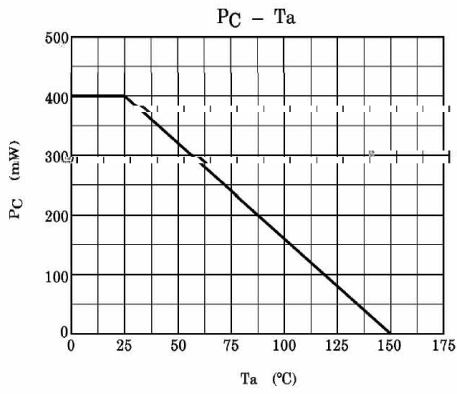
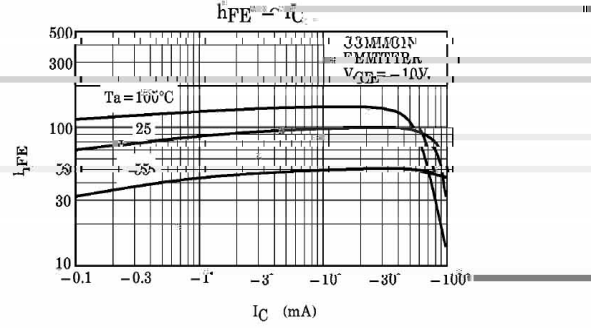
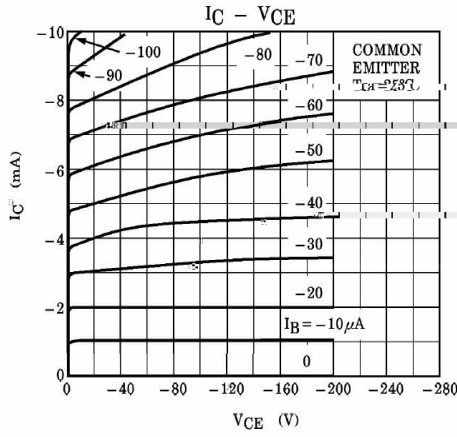


**2SA1091**  
Rev.E Mar.-2016

TO-92          PNP

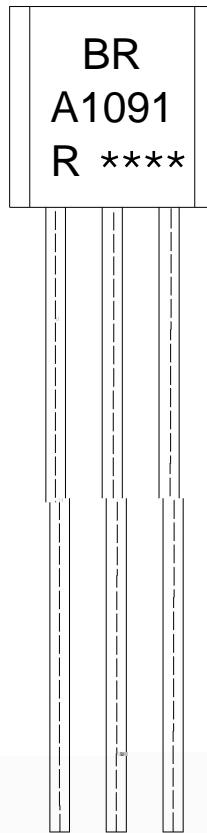


**/ Electrical Characteristic Curve**



**2SA1091**  
Rev.E Mar.-2016

/ Marking Instructions



BR:

A1091

R:  $h_{FE}$

\*\*\*\*

Note:

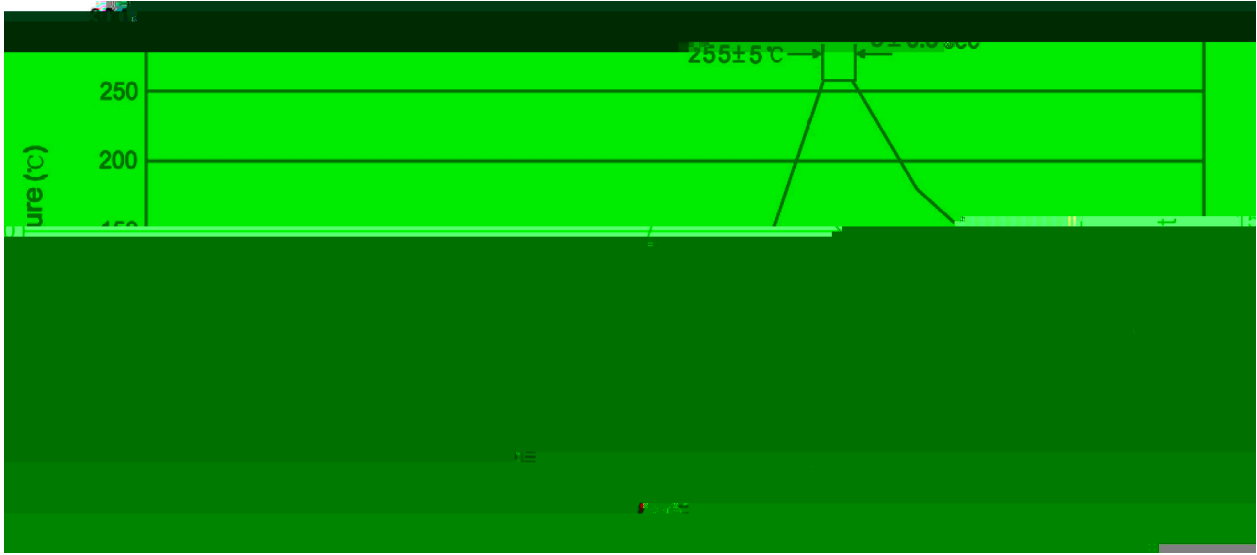
BR: Company Code.

A1091: Product Type.

R:  $h_{FE}$  Classifications Symbol

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

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



1	25	150	60	90sec;	Note:	1.Preheating:25~150 , Time:60~90sec.
2	255±5		5±0.5	sec;		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)
--------------	-------	-----------	------------