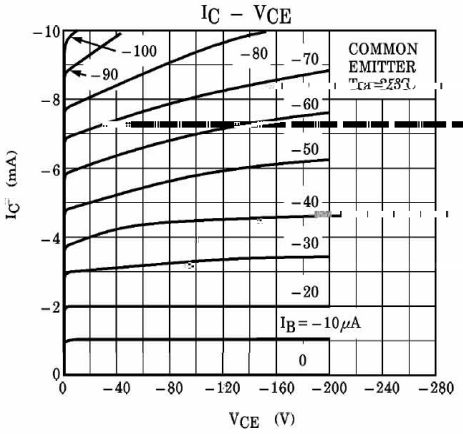
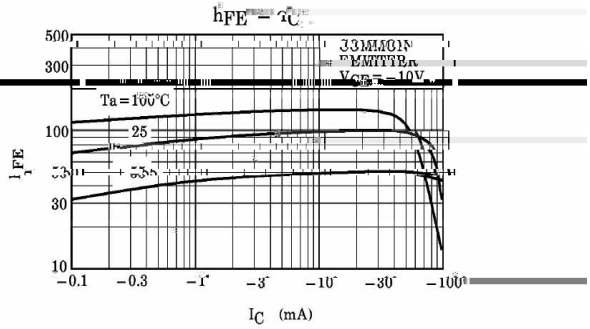
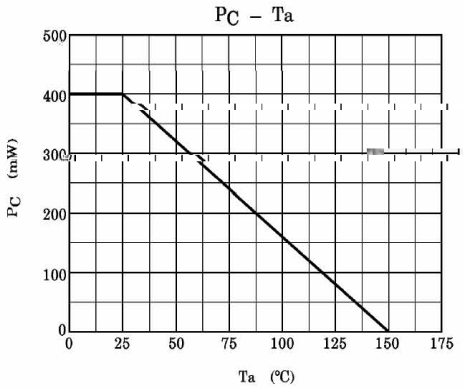
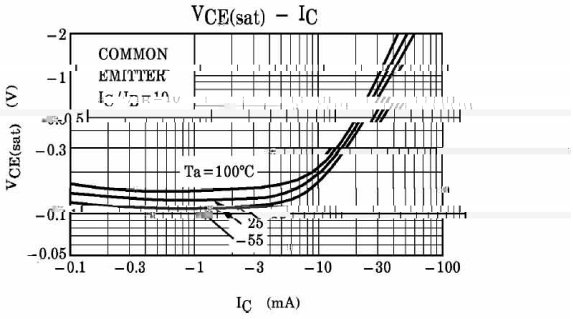
TO-92 PNP

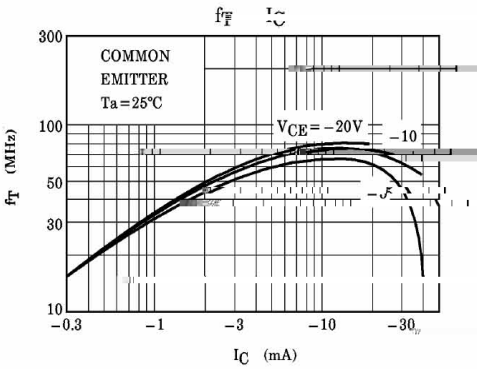
/ Electrical Characteristic Curve

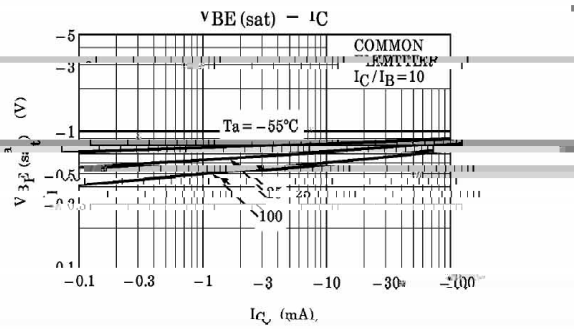








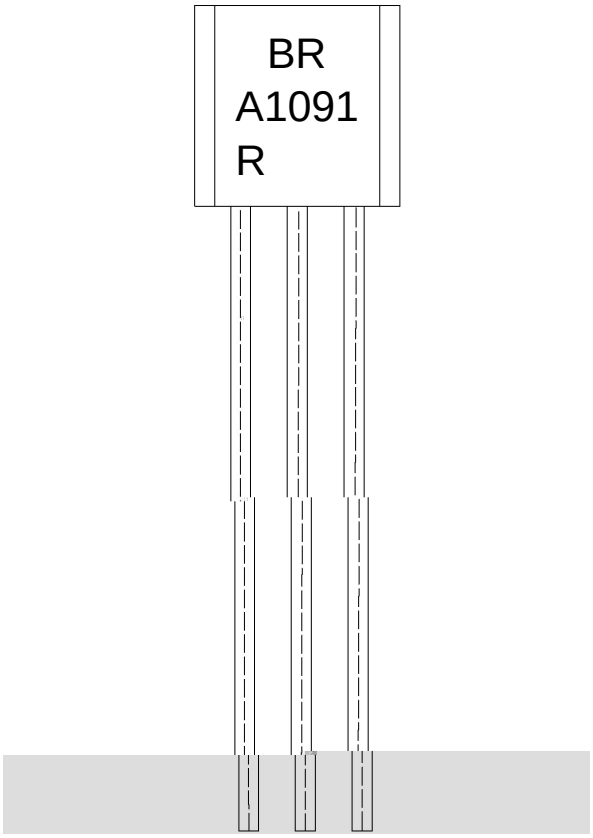




2SA1091

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)



								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)