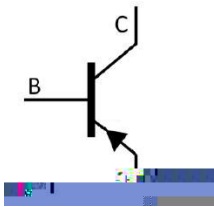


SOT-23 PNP Silicon PNP transistor in a SOT-23 Plastic Package.

Low collector to emitter saturation voltage, excellent linearity of DC forward current Gain, high collector current, high gain band width product.

Small type motor drive, relay drive, power supply.



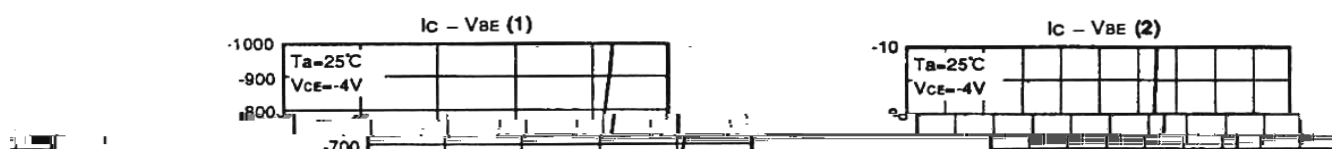
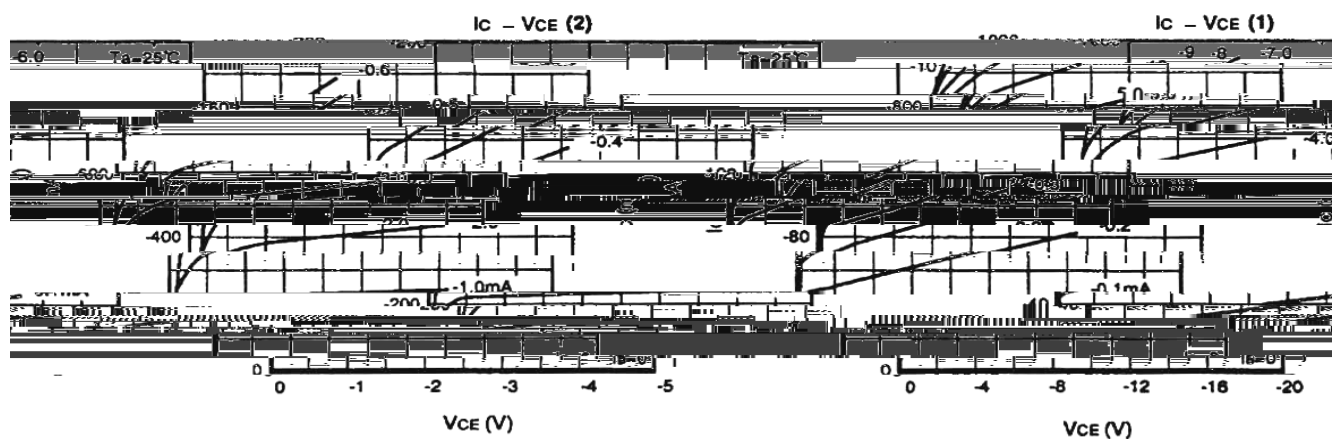
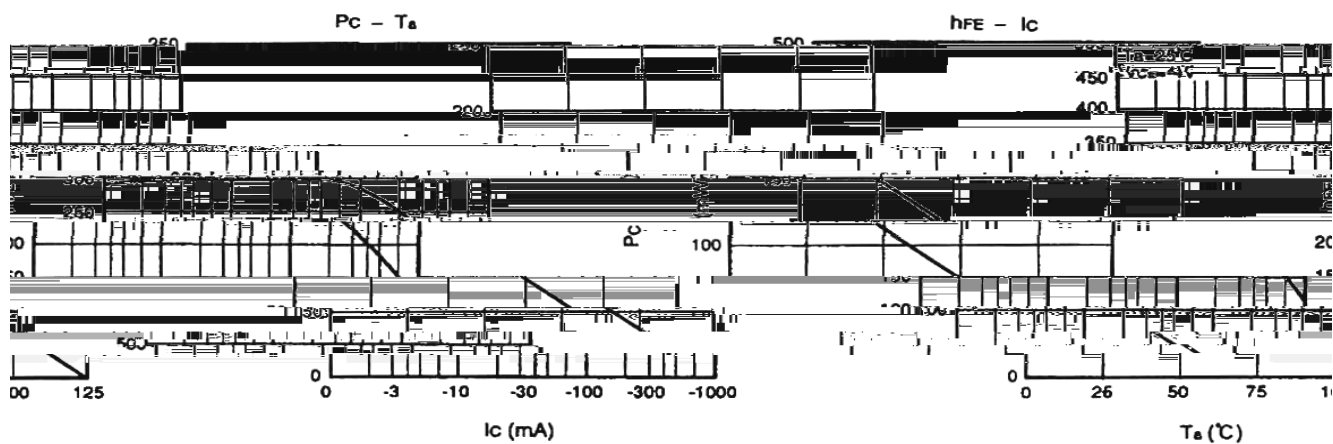
PIN1 Base PIN 2 Emitter PIN 3 Collector

/ h_{FE} Classifications & Marking

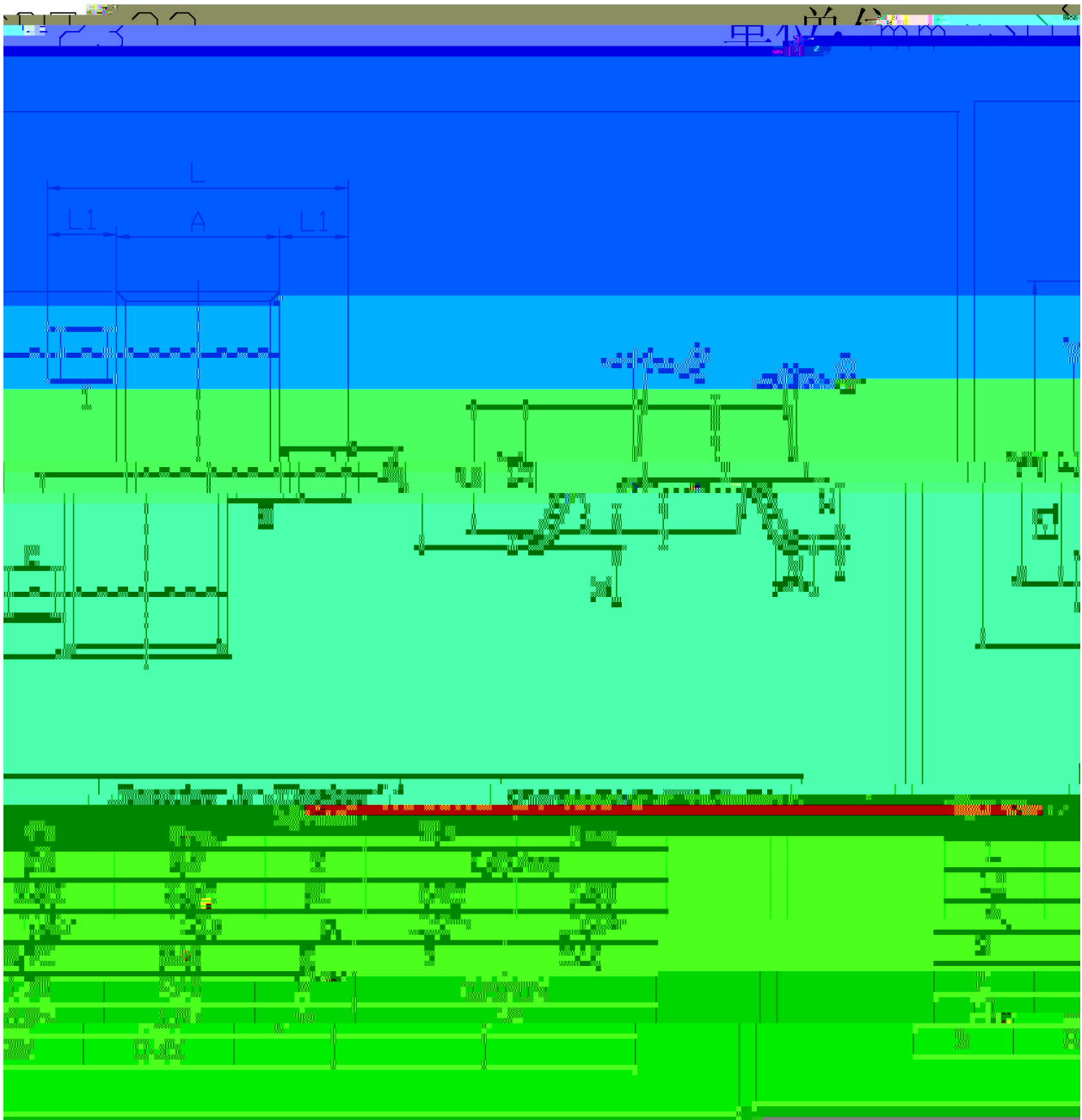
/ Absolute Maximum Ratings(Ta=25

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V _{CBO}	-25	V
Collector to Emitter Voltage	V _{CEO}	-20	V
Emitter to Base Voltage	V _{EBO}	-4.0	V
Collector Current	I _C	-700	mA
Peak Current	I _{CM}	-1.0	A
Collector Power Dissipation	P _C	150	mW
Junction Temperature	T _j	150	
Storage Temperature Range	T _{stg}	-55 150	

/ Elec651 Characteristic Curve



/ Package Dimensions



/ Marking Instructions



H

A

E: h_{FE}

Note:

H: Company Code.

A: Product Type Code

E: h_{FE} Classifications Symbol Code

