/ Descriptions

TO-220F PNP Silicon PNP transistor in a TO-220F Plastic Package.

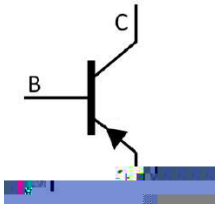
/ Features

High V_{CEO}, low saturation voltage, wide ASO.

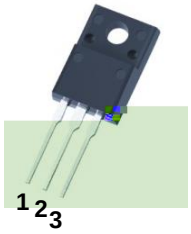
/ Applications

Low frequency power amplifier applications.

/ Equivalent Circuit



/ Pinning



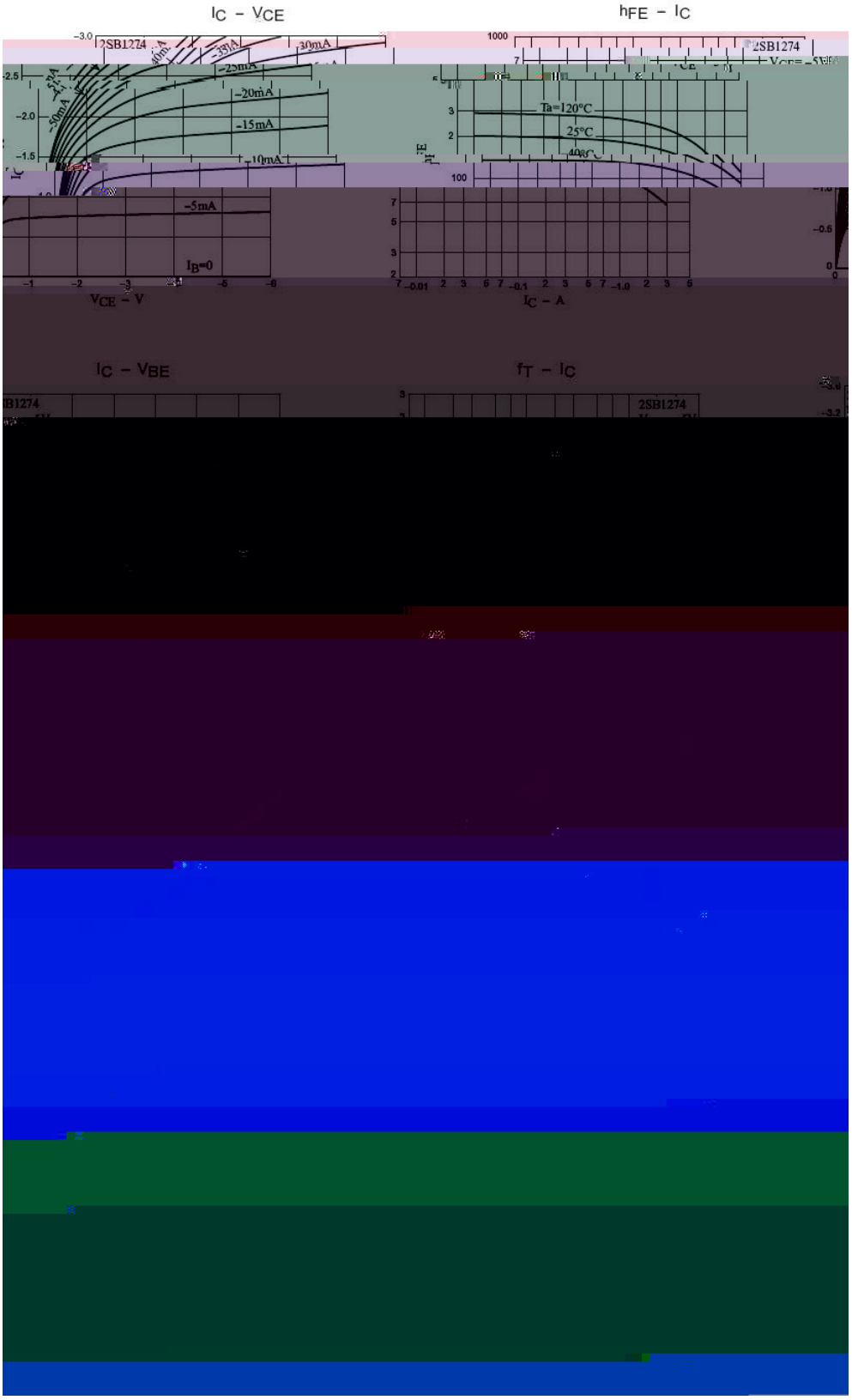
PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

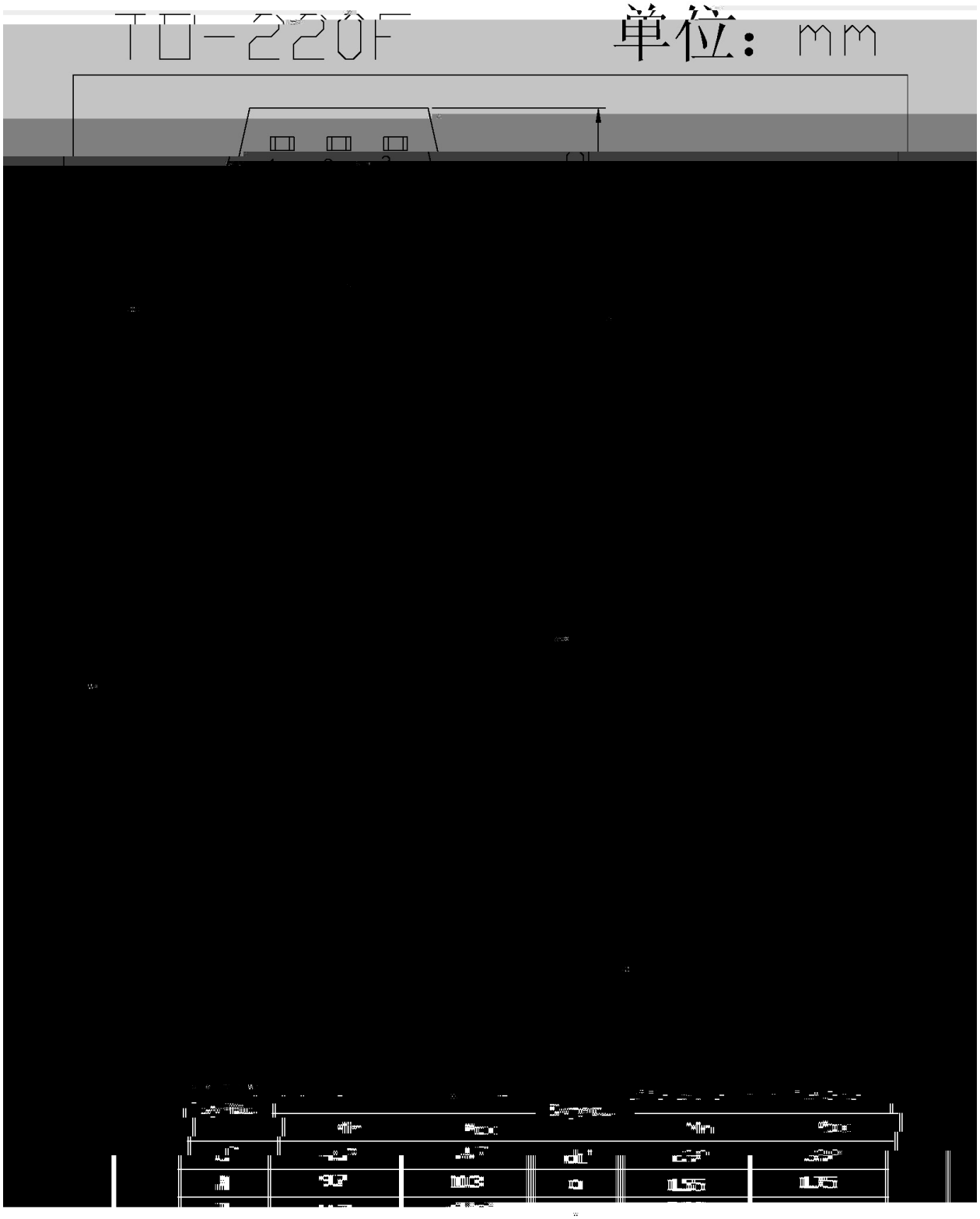
h_{FE} Classifications Symbol	Q	R	S
h_{FE} Range	70 140	100 200	140 280

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-60	V

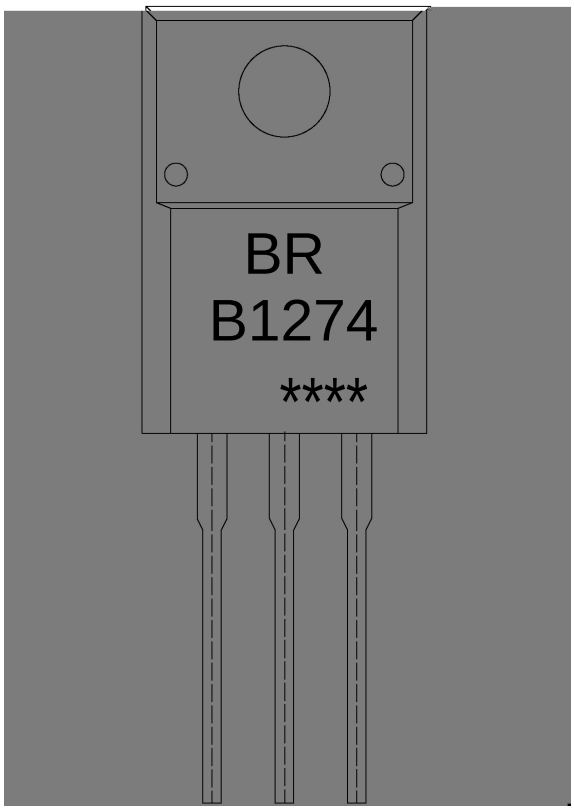
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

B1274

Q: h_{FE}

****

Note:

BR:	Company Code.
B1274:	Product Type.
Q:	h_{FE} Classifications Symbol
****:	Lot No. Code, code change with Lot No.