

/ Descriptions

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

/ Features

High V_{CE0} , low saturation voltage, wide ASO.

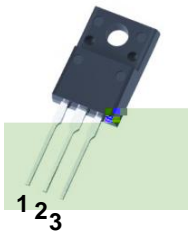
/ Applications

Low frequency power amplifier applications.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

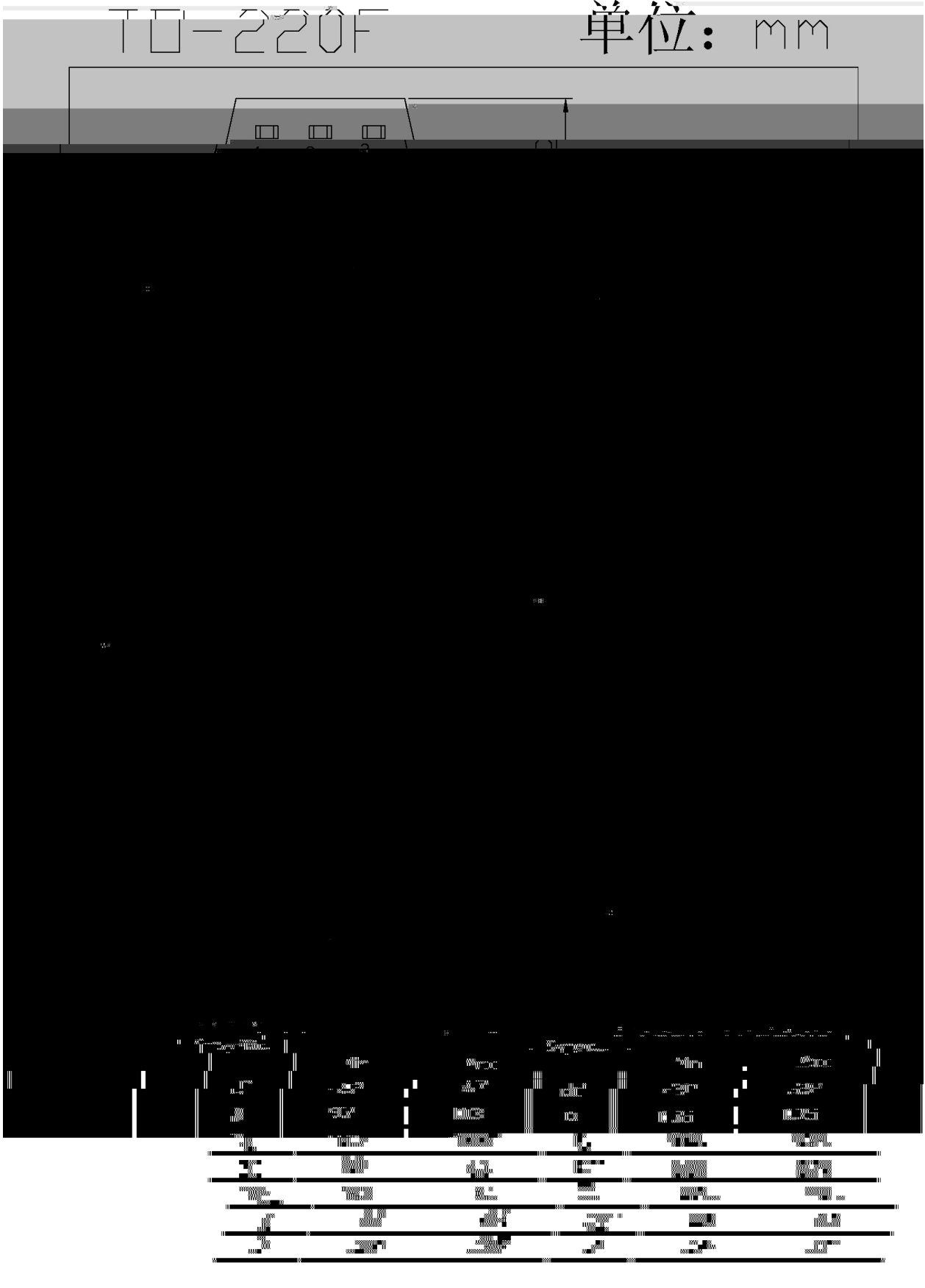
h_{FE} Classifications Symbol	Q	R	S
h_{FE} Range	70 140	100 200	140 280

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

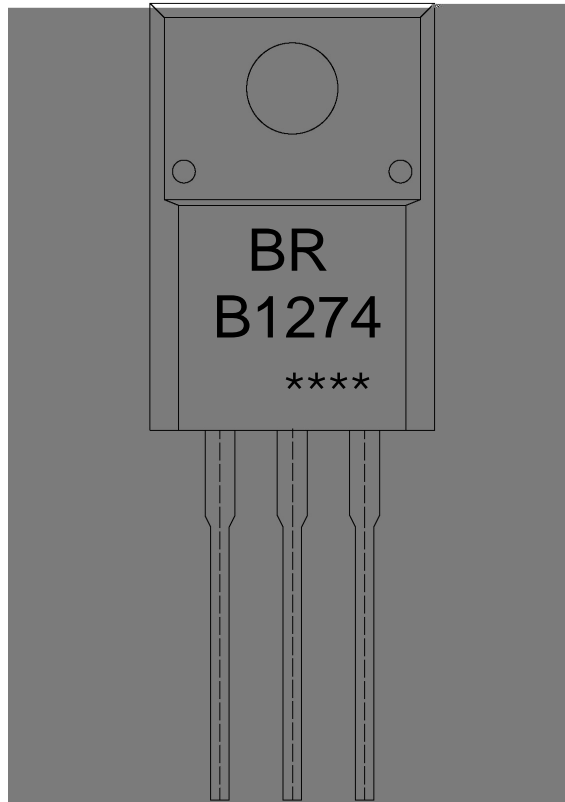
/ Electrical Characteristic Curve



/ 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.

