

/ Descriptions

TO-92 NPN Silicon NPN transistor in a TO-92 Plastic Package.

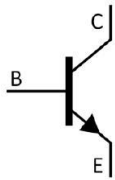
/ Features

High breakdown voltage, high current, low saturation voltage.

/ Applications

Low frequency power amplifier applications.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

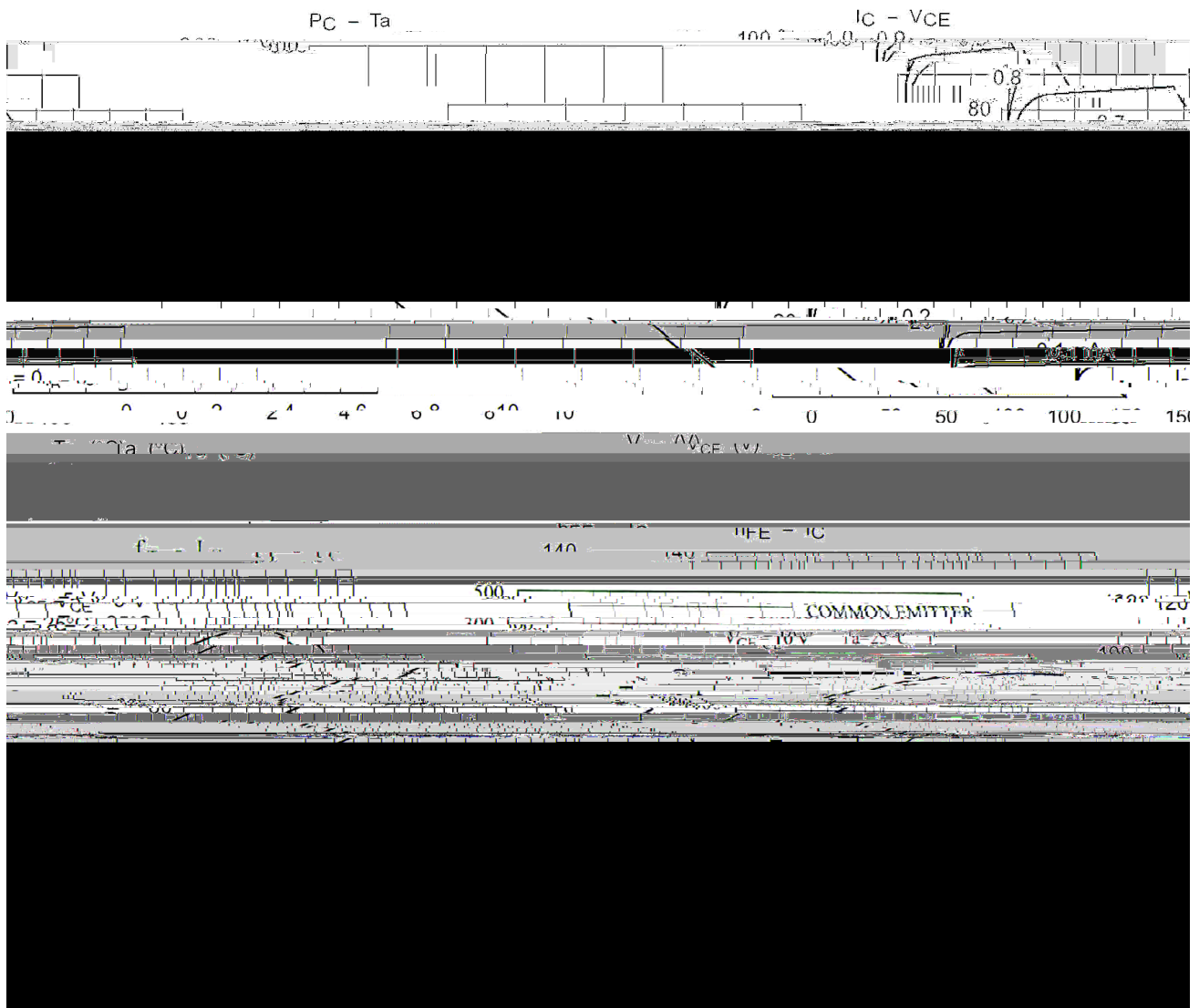
/ hFE Classifications & Marking

h _{FE} Classifications Symbol	D	E	F
h _{FE} Range	60~120	100~200	160~320

2SC2274(K)

)

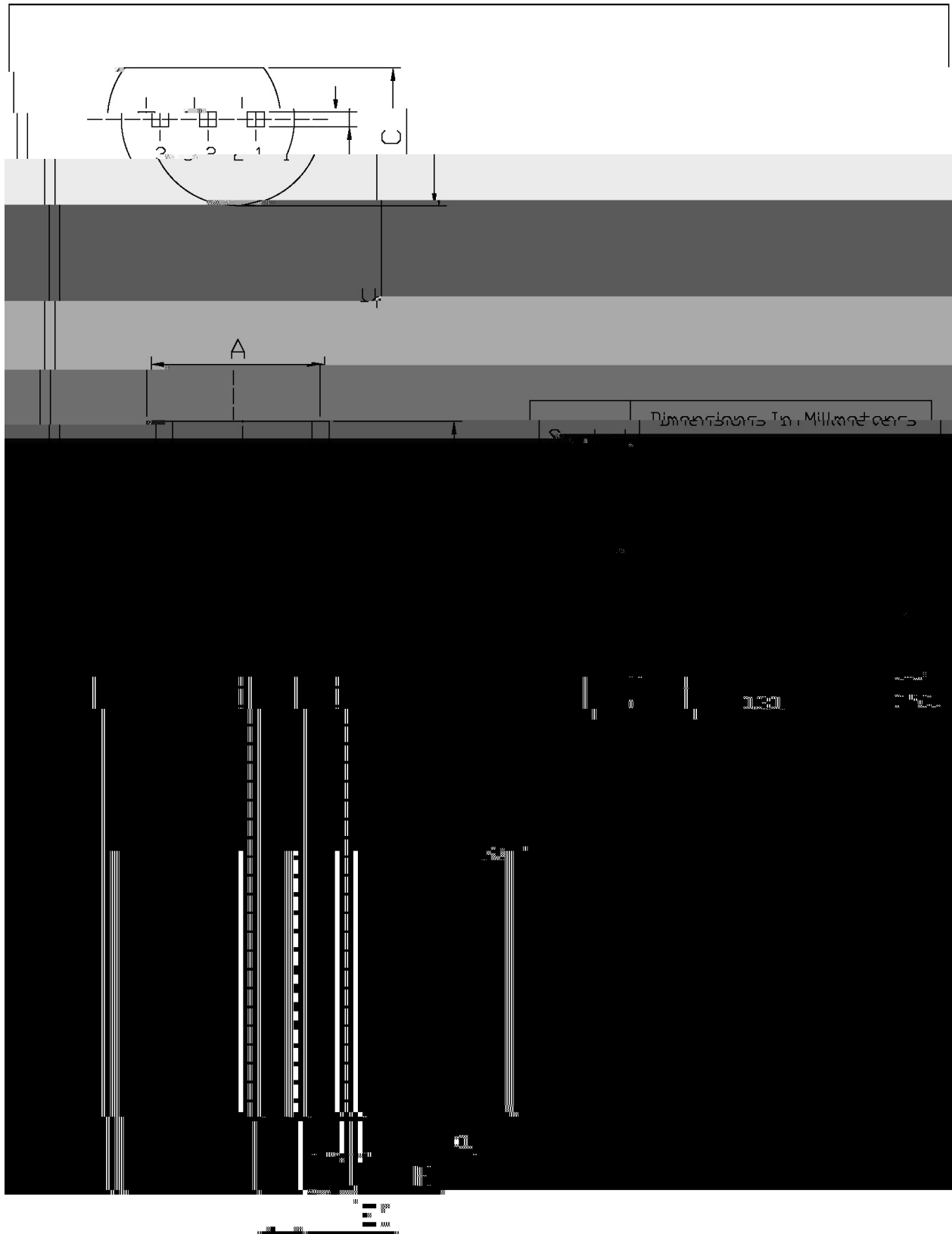
/ Electrical Characteristic Curve



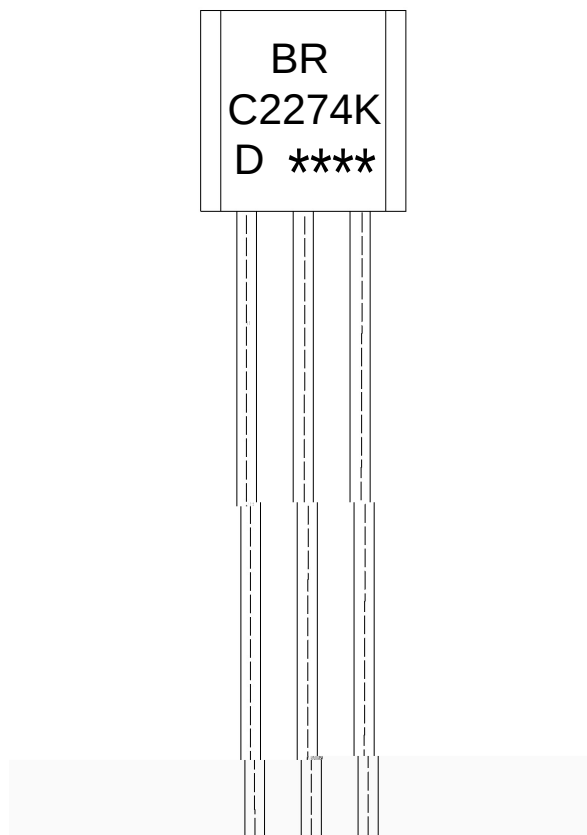
/ PackageDimensions

TO-92

Unit: mm



/ Marking Instructions



BR:

C2274K

D: h_{FE}

Note:

BR: Company Code.

C2274K: Product Type.

D: h_{FE} Classifications Symbol

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

