

**/ Descriptions**

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

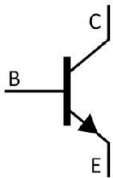
**/ Features**

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 <sub>FE</sub> Classifications Symbol	D	E	F
h <sub>FE</sub> Range	60~120	100~200	160~320

**2SC2274(K)**

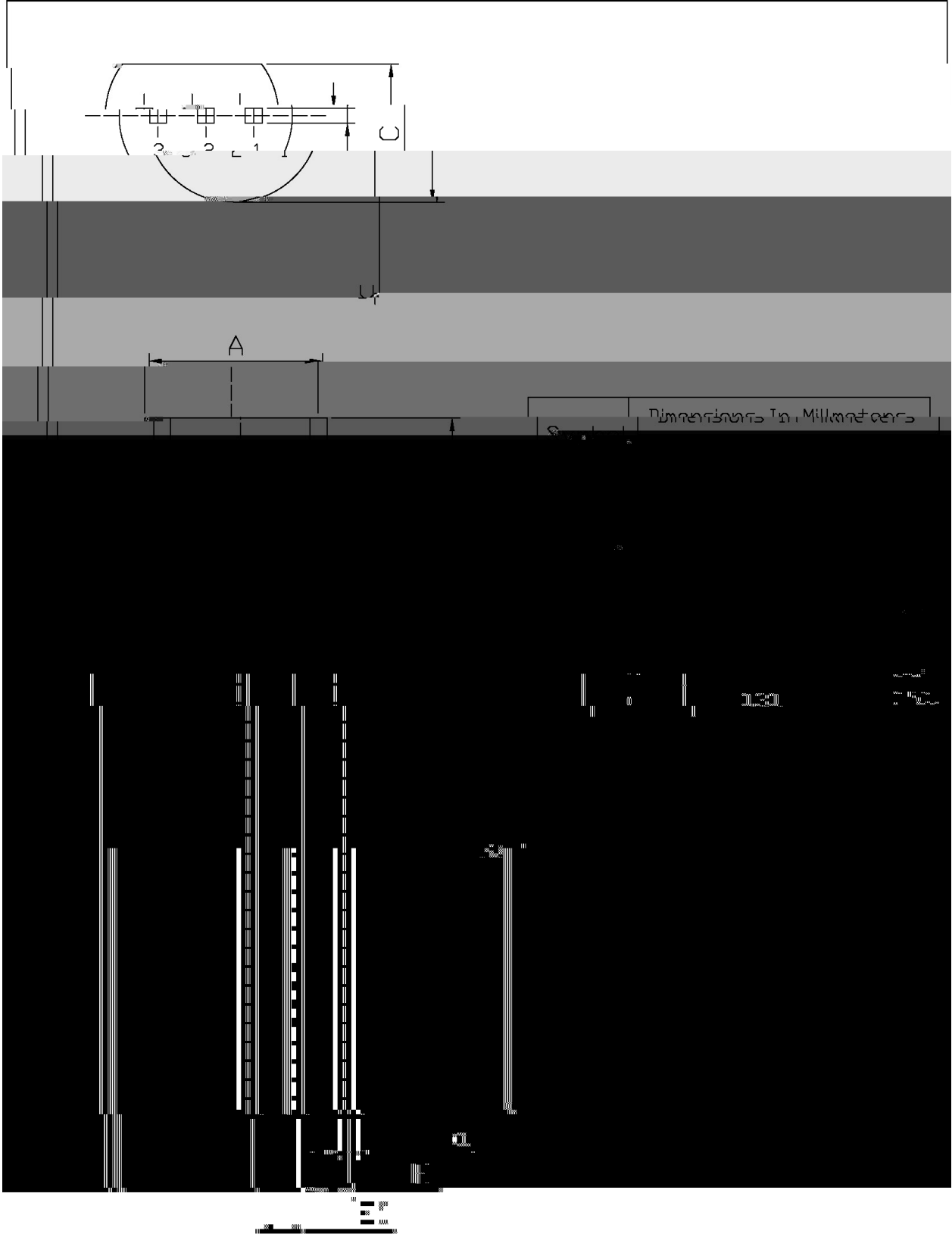
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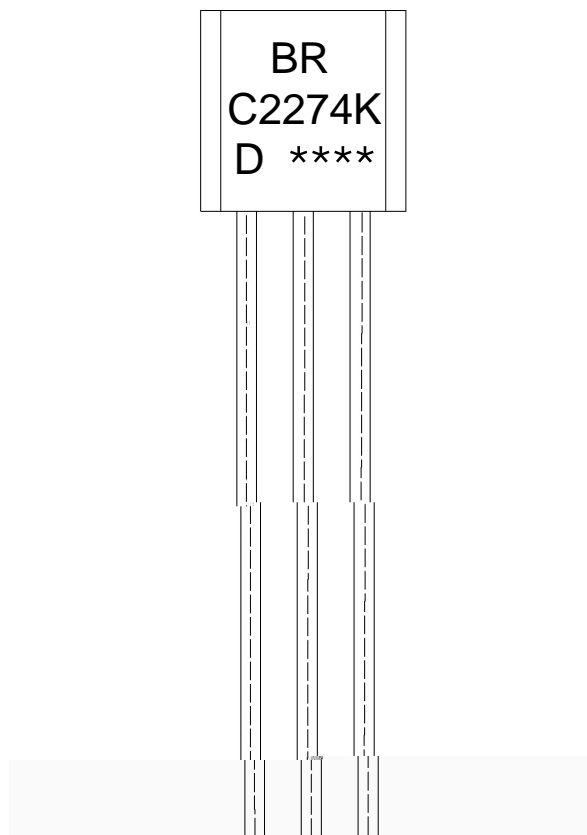
/ Package Dimensions

TO-92

Unit: mm



/ Marking Instructions



BR:

C2274K

D:  $h_{FE}$

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Note:

BR: Company Code.

C2274K: Product Type.

D:  $h_{FE}$  Classifications Symbol

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

**2SC2274(K)**  
Rev.E Mar.-2016

**DATA SHEET**