

# BF420

Rev.E Mar.-2016

## / Descriptions

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

## / Features

· BF421  
High voltage, complementary pair with BF421.

## / Applications

High voltage switching and amplifier, color TV chrome output.

## / Equivalent Circuit



## / Pinning



PIN1 Base          PIN 2 Collector          PIN 3 Emitter

## / hFE Classifications & Marking

See Marking Instructions.

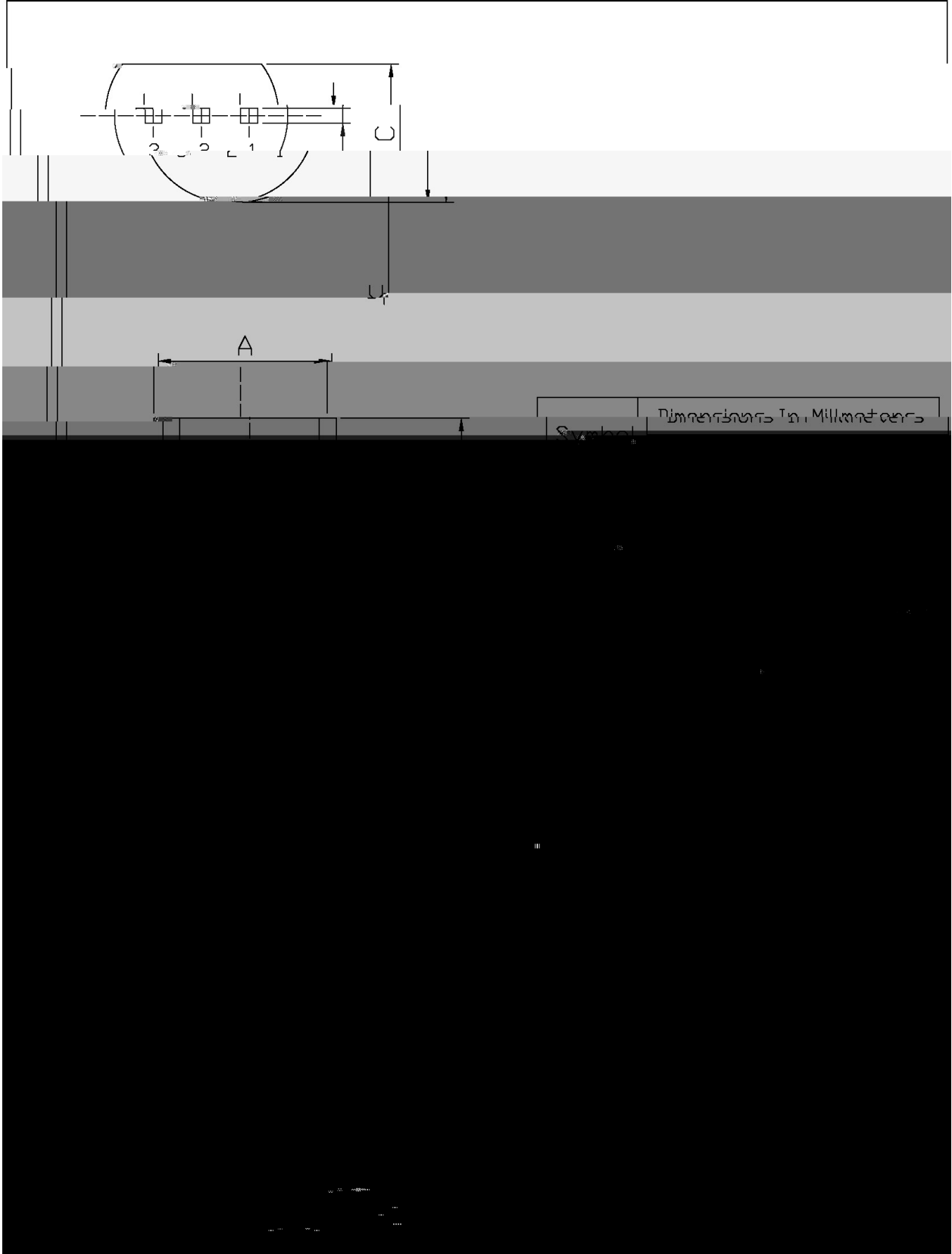


**/ Electrical Characteristic Curve**

/ Package Dimensions

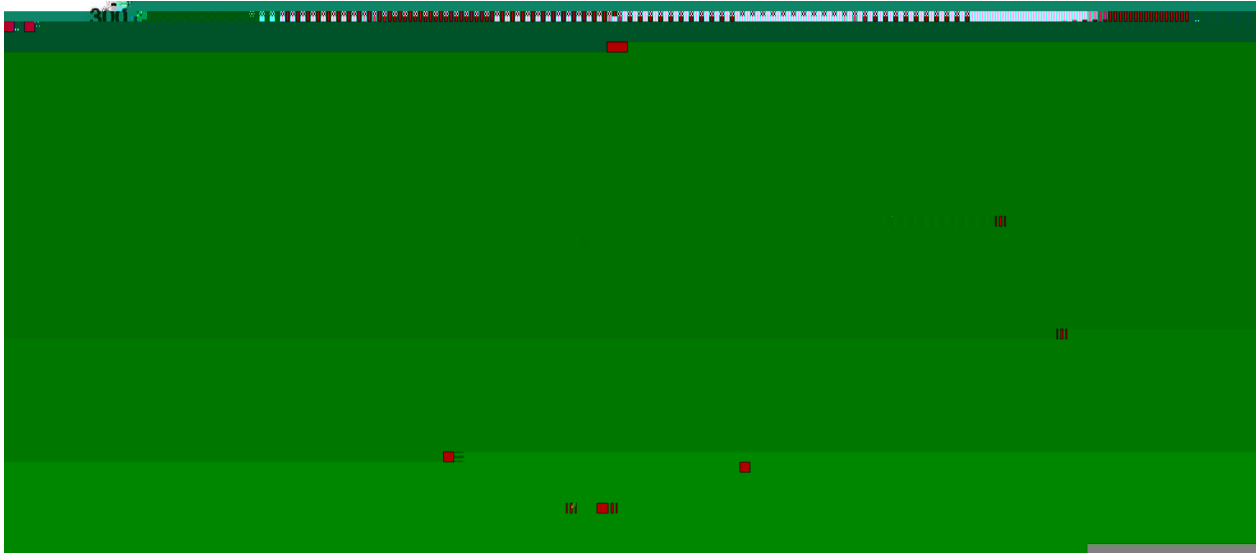
TO-92

Unit: mm



**BF420**

( ) / Temperature Profile for Dip Soldering(Pb-Free)



Note:

1            25   150            60