

BF420

Rev.E Mar.-2016

/ Descriptions

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

/ Features

BF420
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

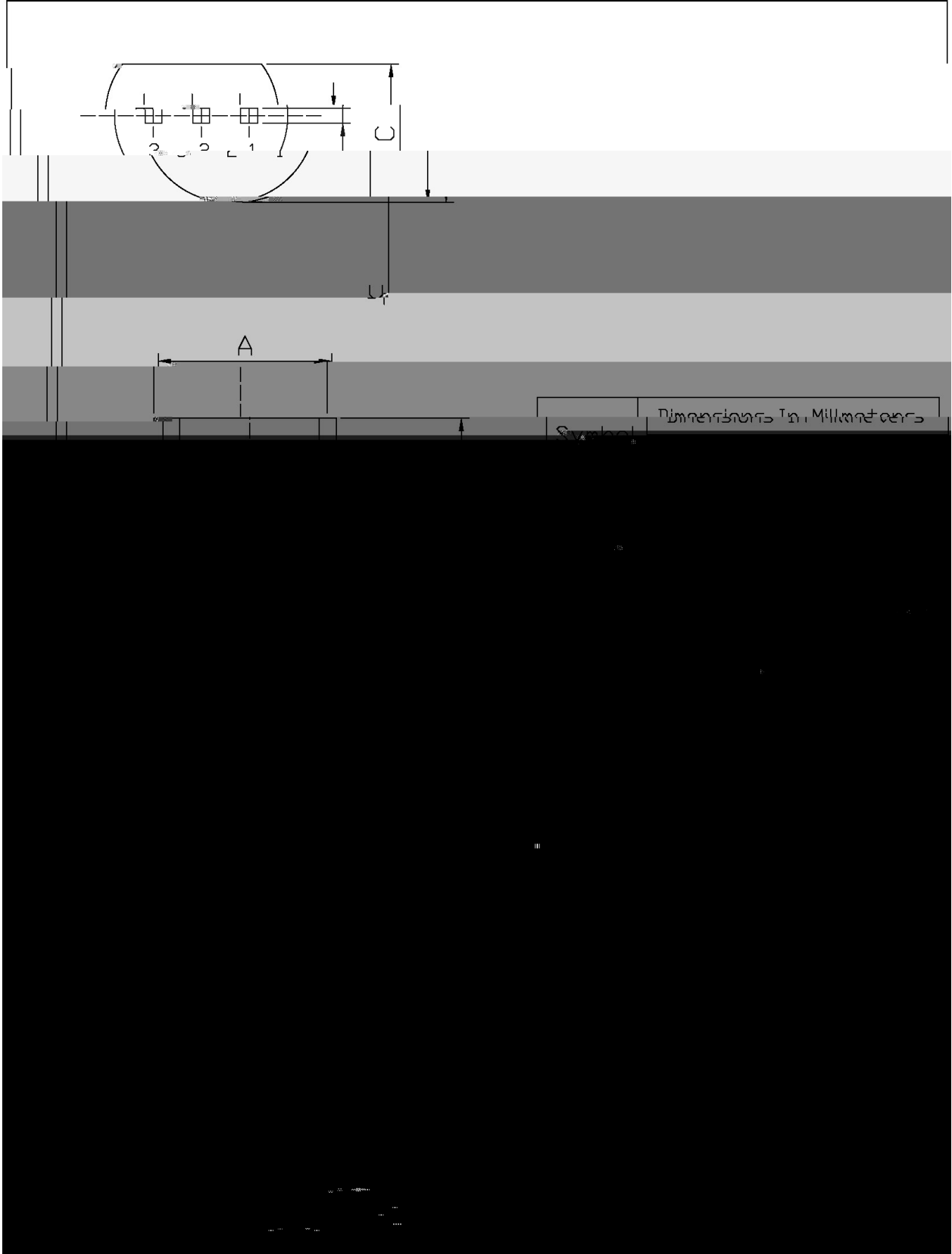
See Marking Instructions.

/ Electrical Characteristic Curve

/ Package Dimensions

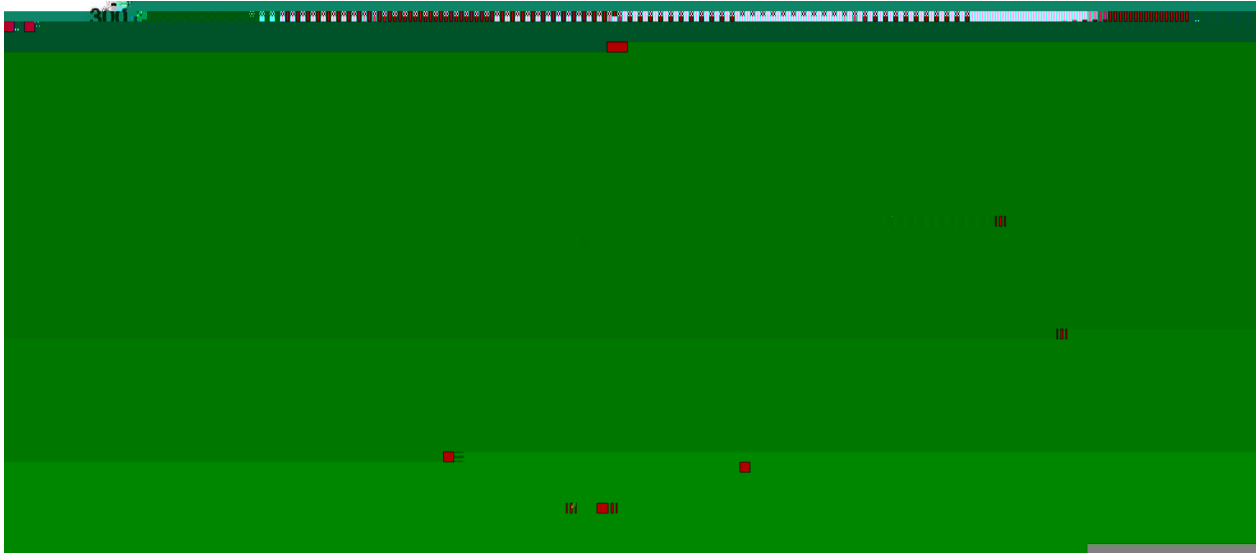
TO-92

Unit: mm



BF420

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



Note:

1 25 150 60