/ Descriptions

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

/ Features

, BF421

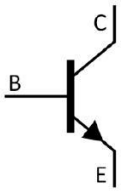
High voltage, complementary pair with BF421.

/ Applications

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High voltage switching and amplifier, color TV chrome output.

/ Equivalent Circuit



/ Pinning



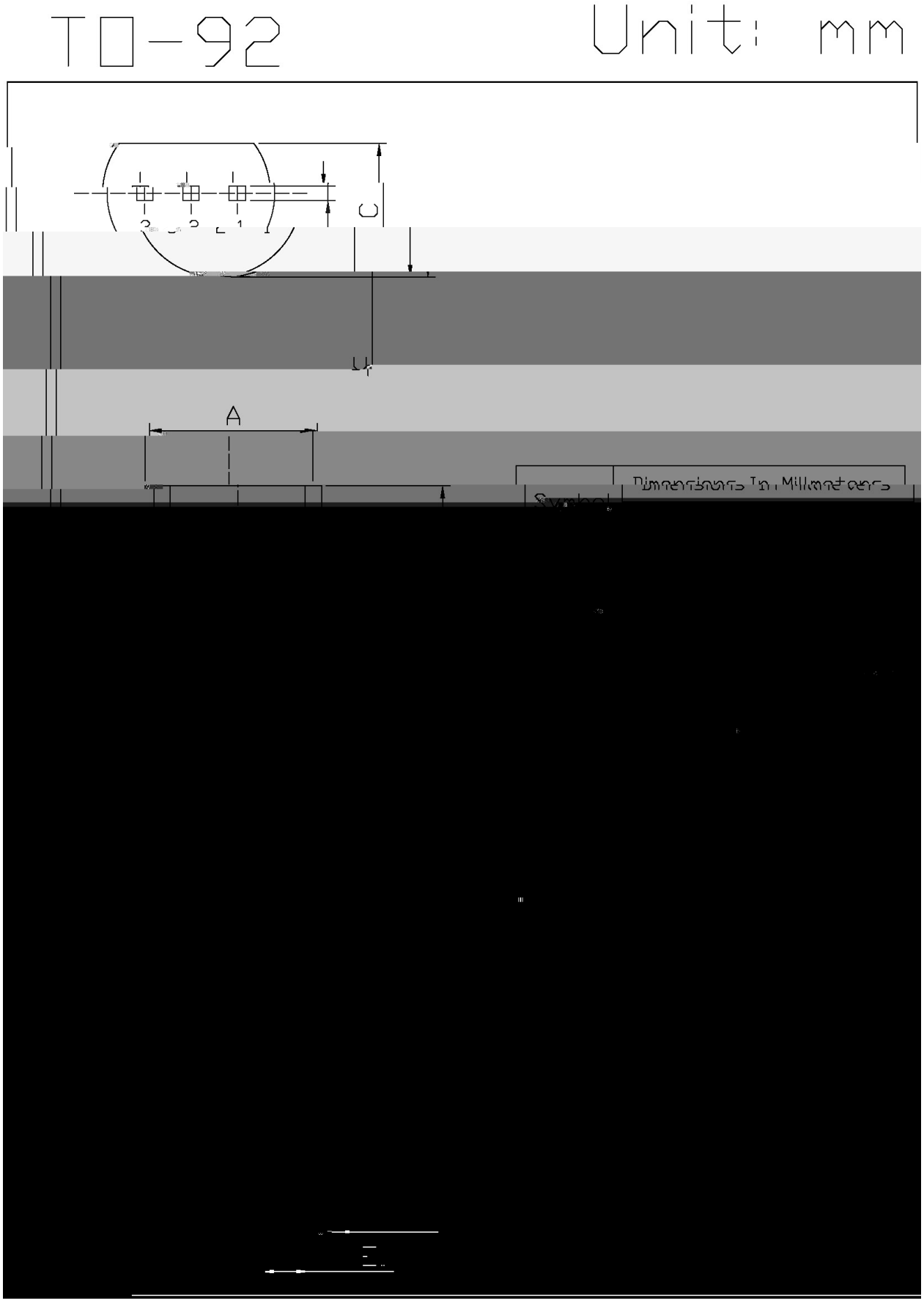
PIN1 Base PIN 2 Collector PIN 3 Emitter

/ hFE Classifications & Marking

See Marking Instructions.

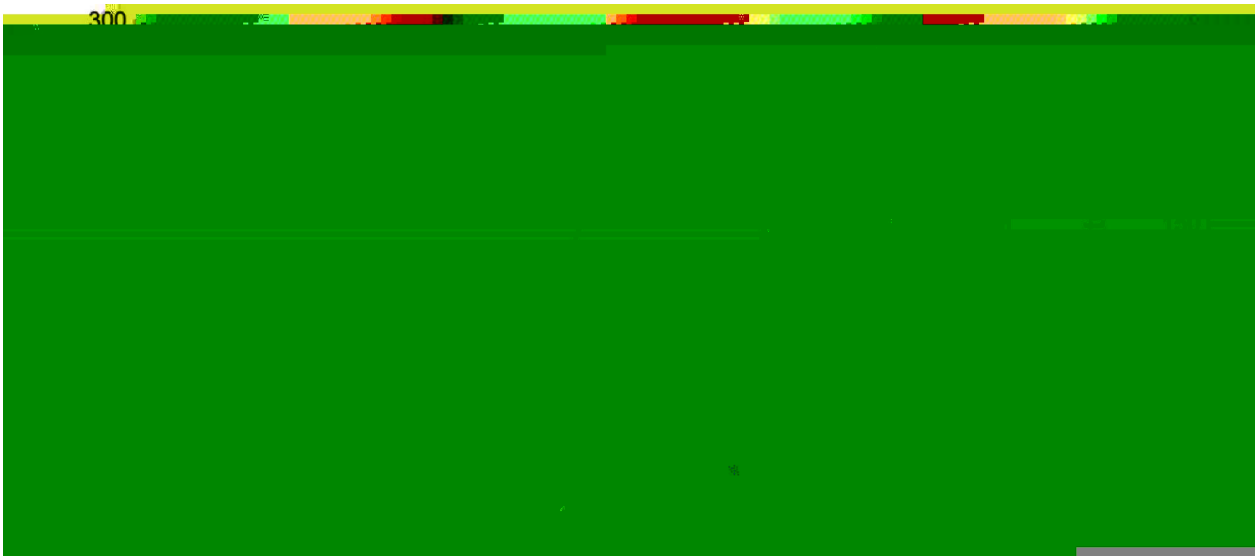
/ Electrical Characteristic Curve

/ Package Dimensions



BF420

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



Note:

1 25 150 60