

/ Descriptions

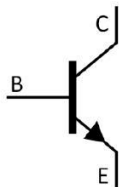
TO-92 NPN Silicon NPN transistor in a TO-92 Plastic Package.

/ Features

， BF423
High breakdown voltage, complementary pair with BF423.

/ Applications

，
High voltage switching and amplifier ,color TV chrome output.

/ Equivalent Circuit**/ Pinning**

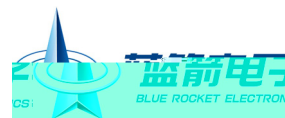
PIN1 Base PIN 2 Collector PIN 3 Emitter

/ hFE Classifications & Marking

See Marking Instructions.

BF422

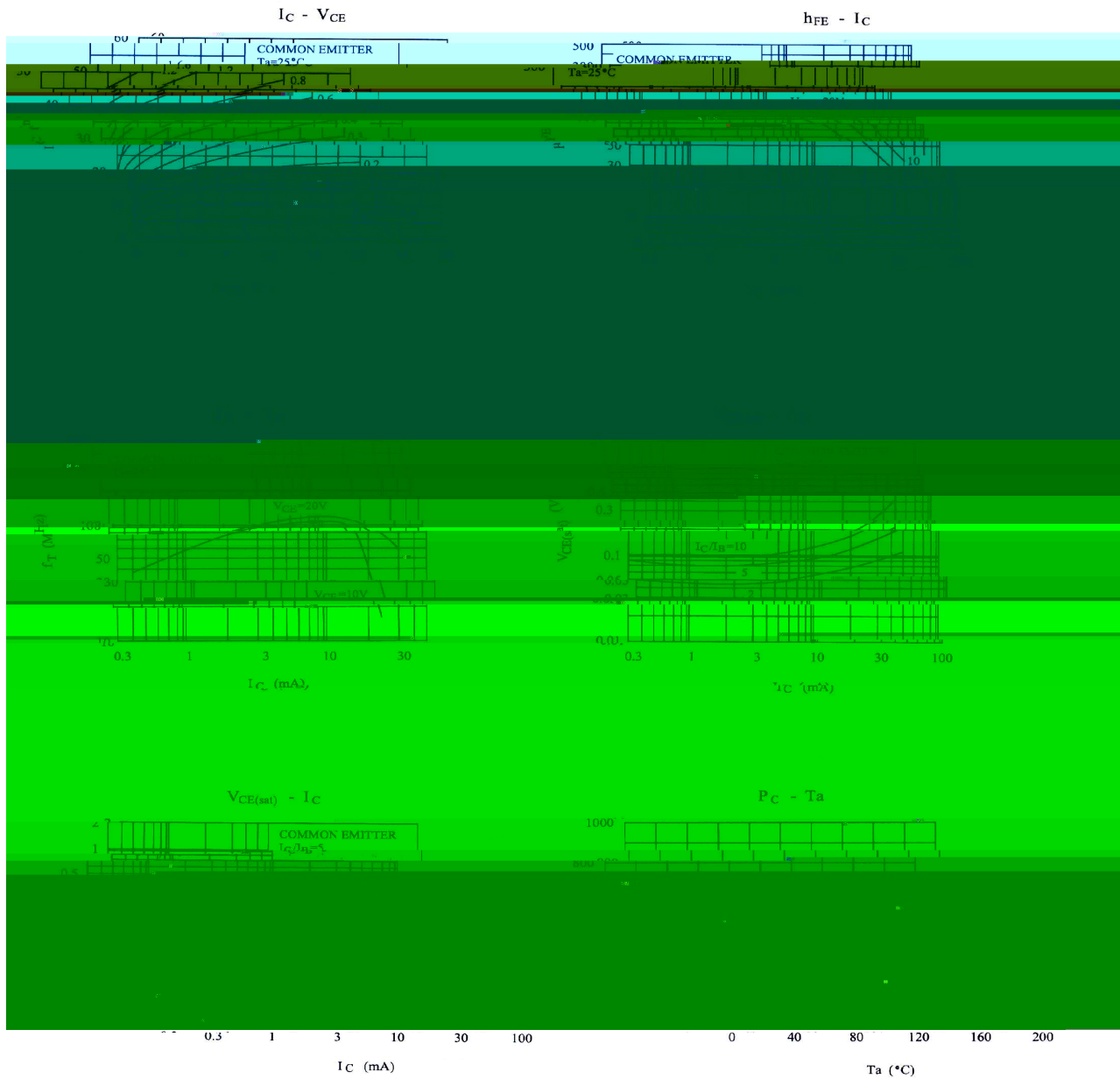
Rev.E Mar.-2016



DATA SHEET

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	250	V

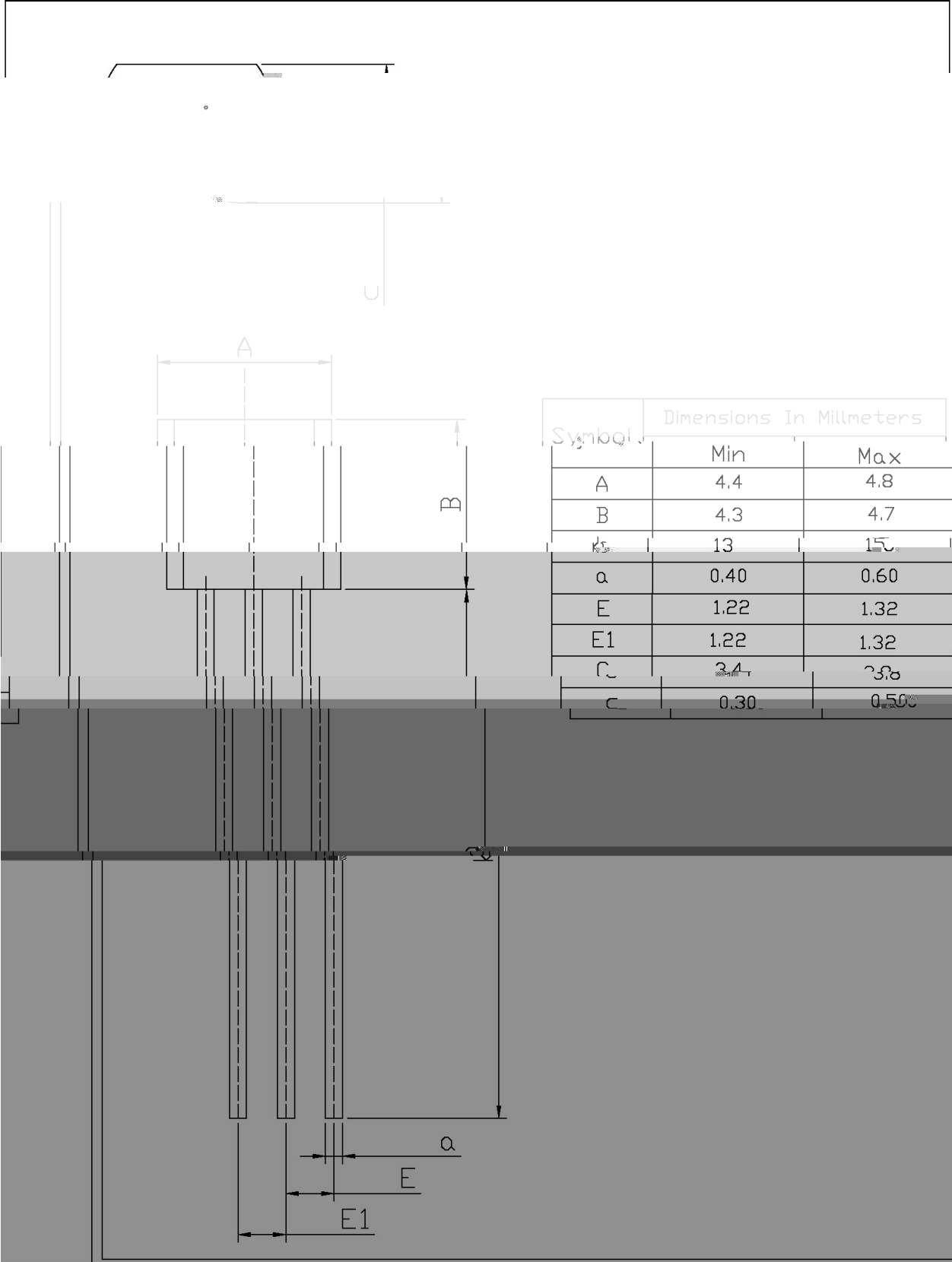
/ Electrical Characteristic Curve



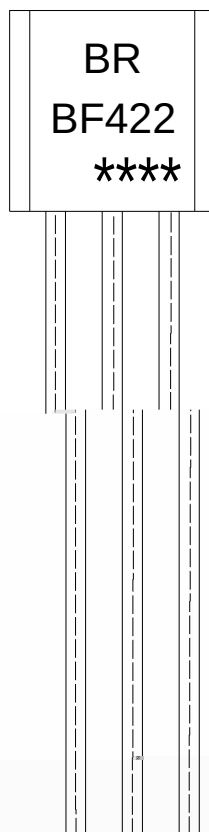
/ Package Dimensions

TO-92

Unit: mm



/ Marking Instructions



BR:

BF422

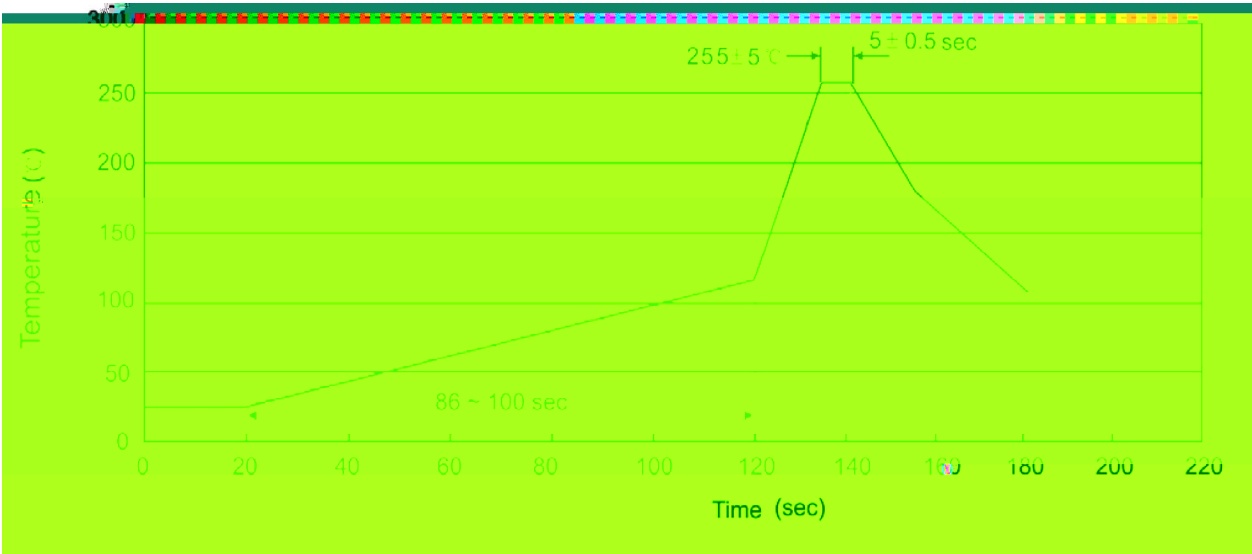
Note:

BR: Company Code.

BF422: Product Type.

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

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



Note:

1 25 150 60 90sec;

1.Preheating:25~150