

2SA1020I

Rev.E Mar.-2016

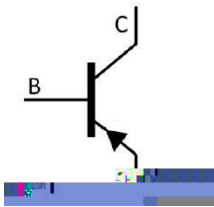
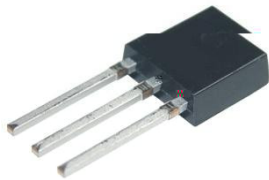
/ Descriptions

TO-251 PNP Silicon PNP transistor in a TO-251 Plastic Package.

/ Features

2SC2655I
Low collector saturation voltage high speed switching time, complementary pair with 2SC2655I.

Power amplifier and switching applications.

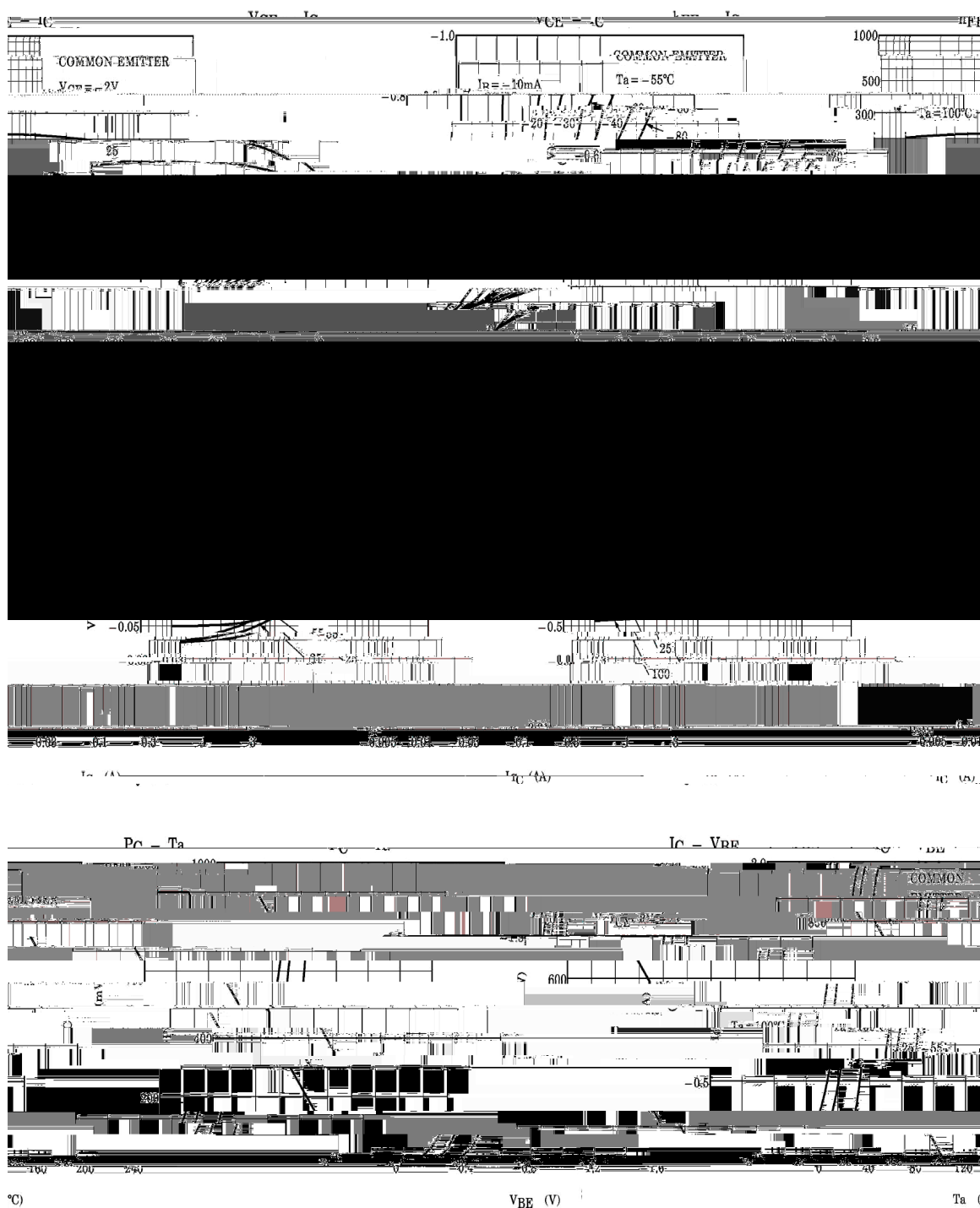


PIN1 Base PIN 2 Collector PIN 3 Emitter

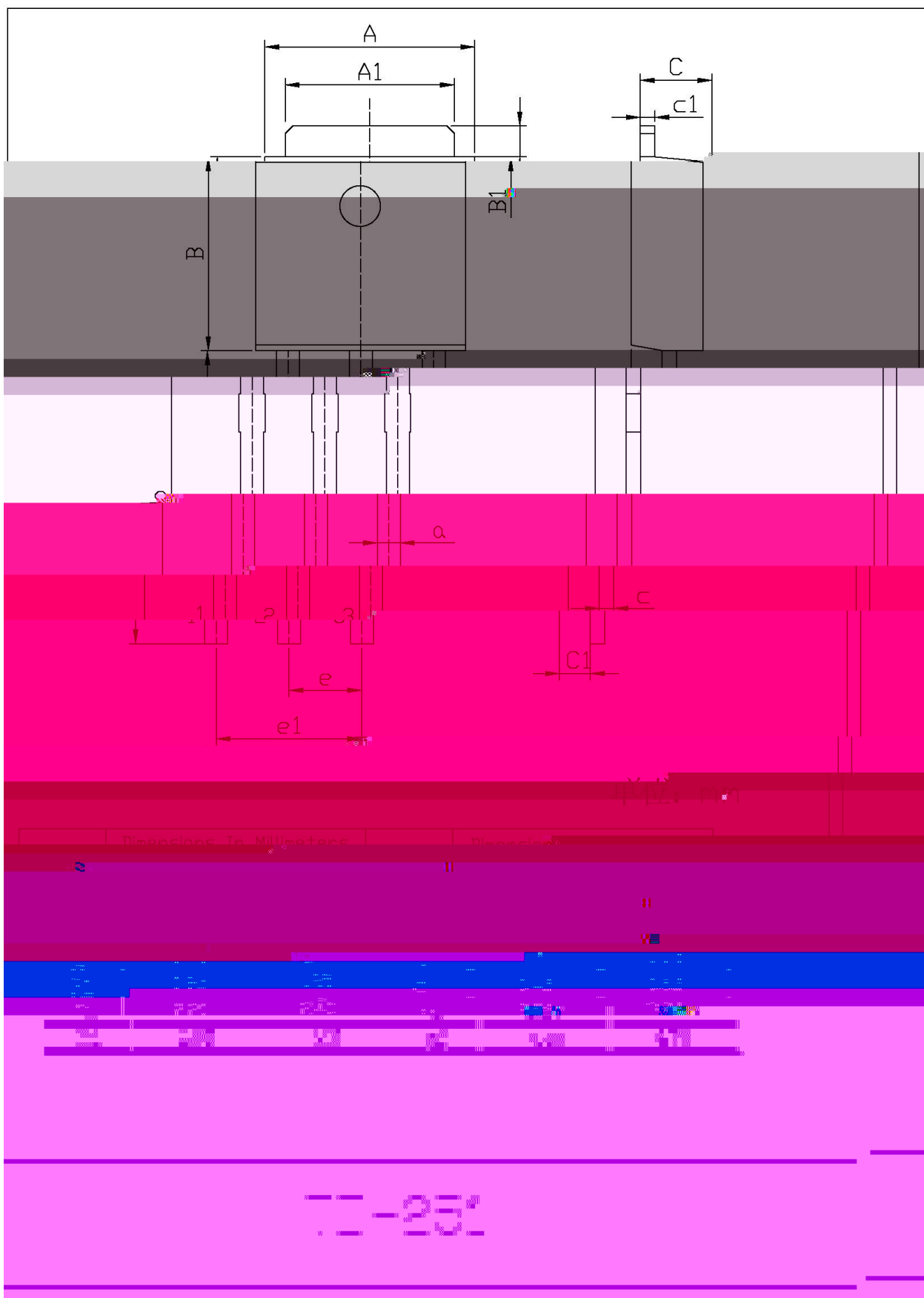
/ h_{FE} Classifications & Marking

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-50	V
Collector to Emitter Voltage	V_{CEO}	-50	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-2.0	A
Collector Power Dissipation	P_C		

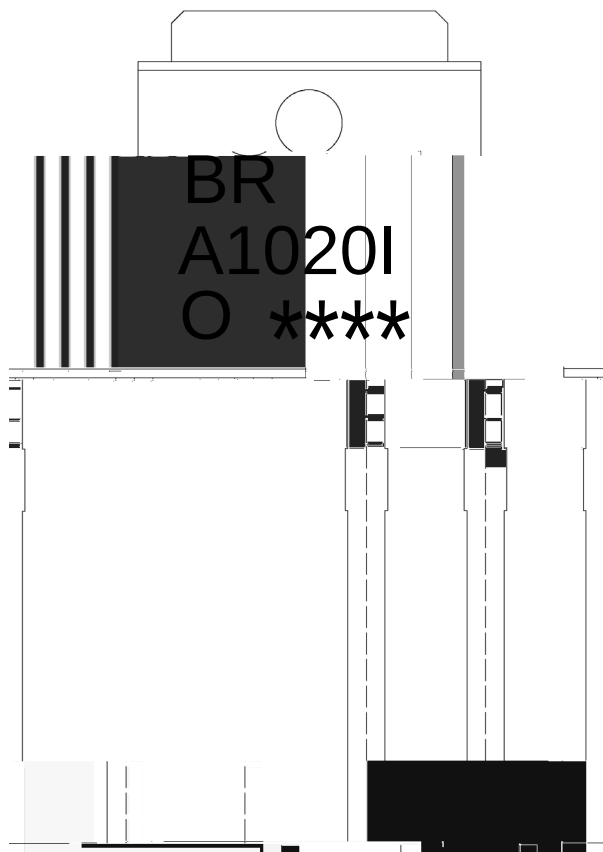
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

A1020I

O: h_{FE}

Note:

BR: Company Code

A1020I: Product Type.

O: h_{FE} Classifications Symbol

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

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