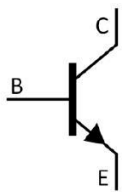


TO-220 NPN Silicon NPN transistor in a TO-220 Plastic Package.

High voltage high speed switching.

Use in horizontal deflection circuits of color TV.

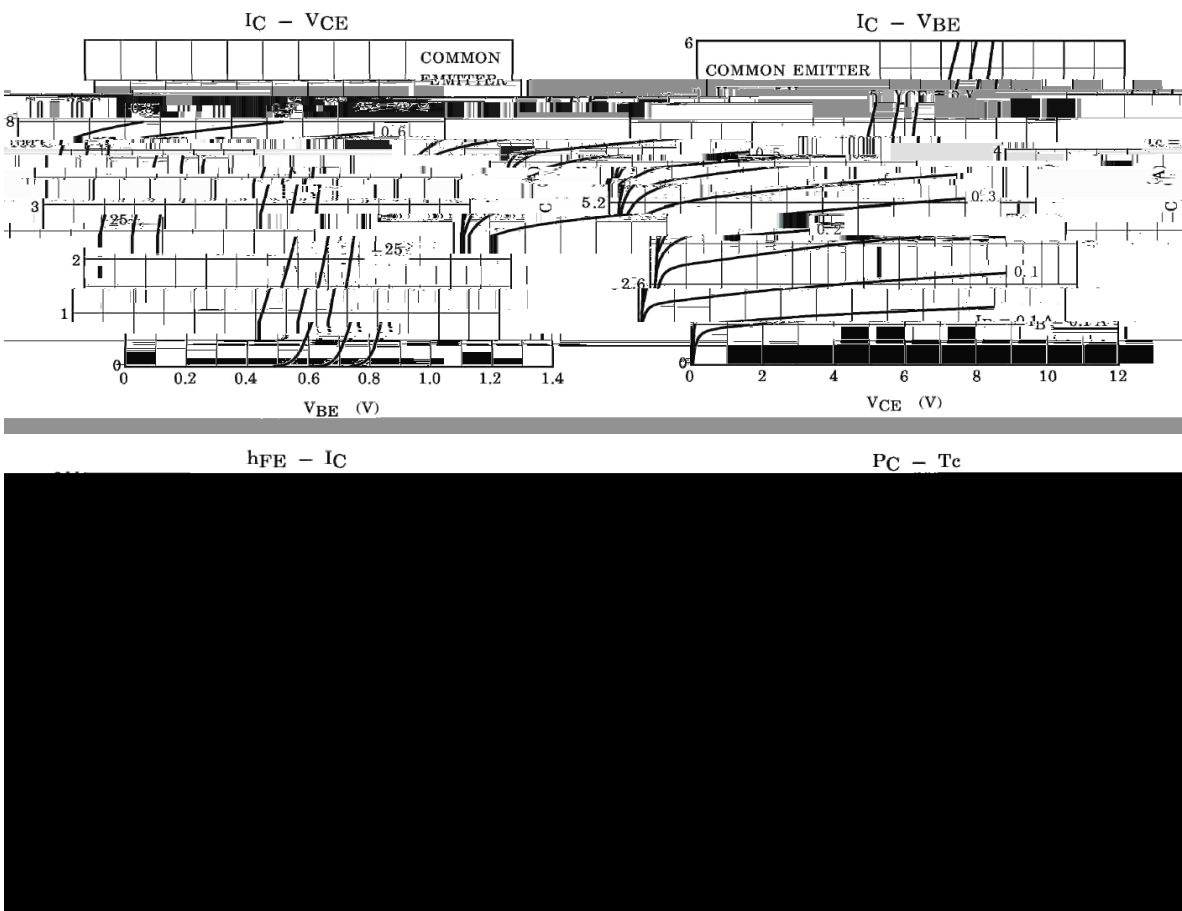


PIN1 Base PIN 2 Collector PIN 3 Emitter

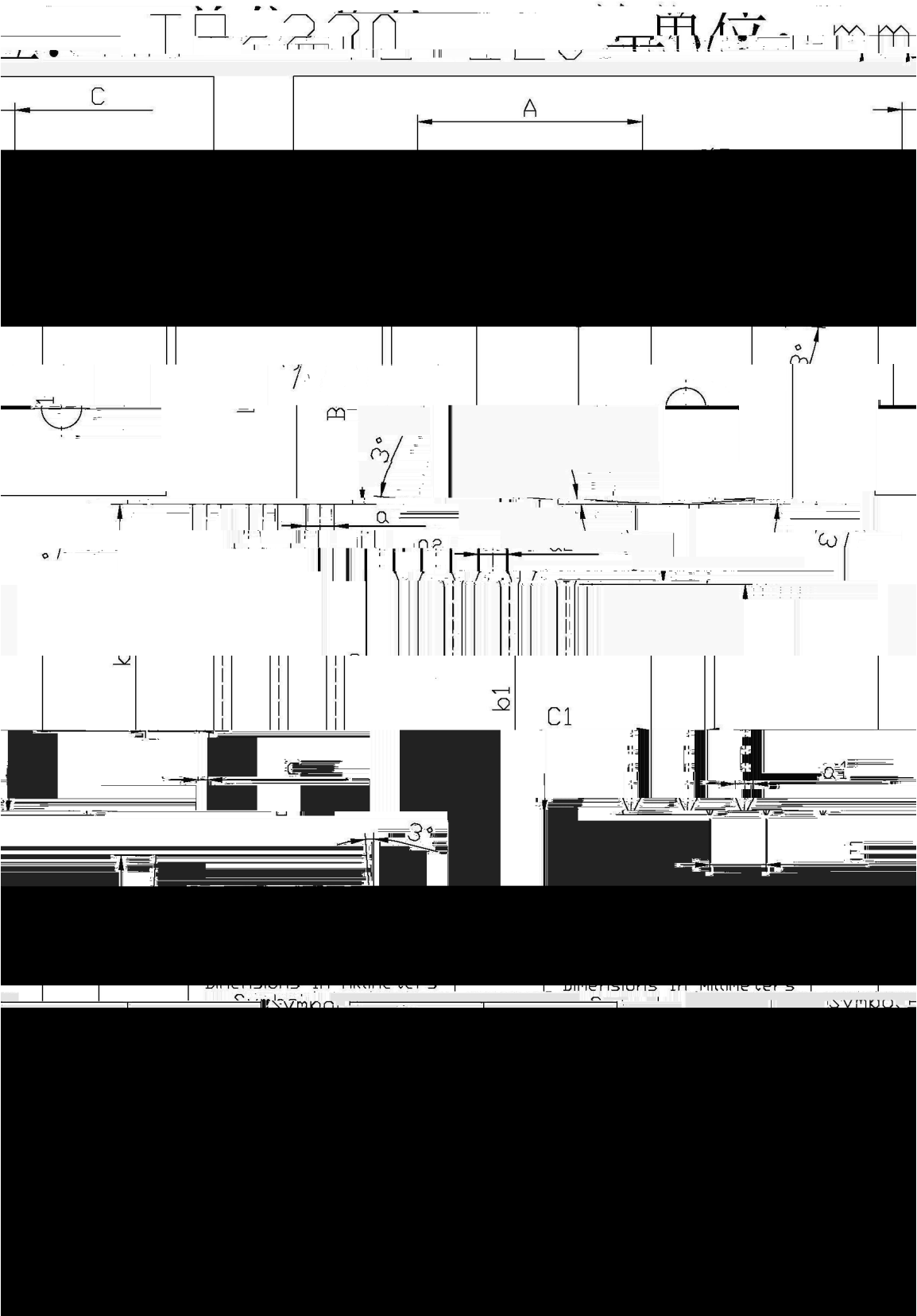
/ h_{FE}

Parameter	Symbol	f	γ
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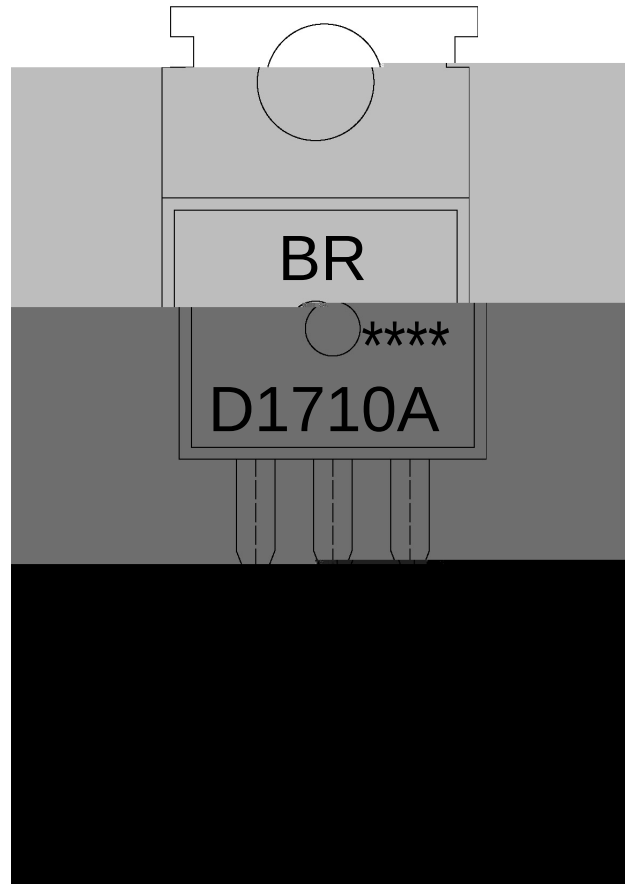
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

D1710A

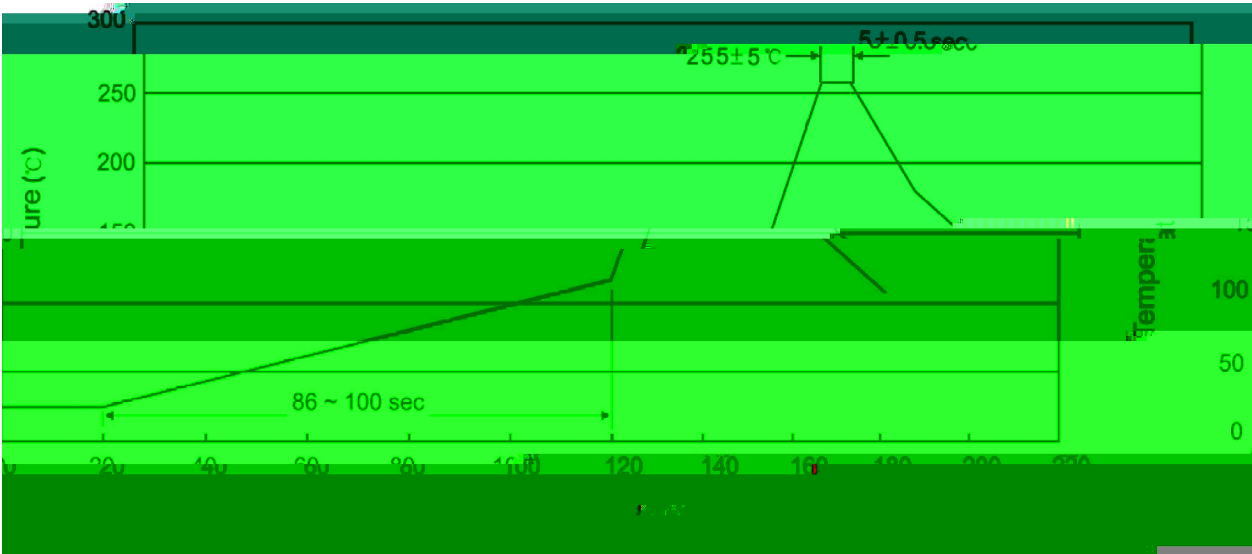
Note:

BR: Company Code

D1710A: Product Type.

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

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



Note:

- 1

25 150

60 90sec;
- 2

255±5

5±0.5sec;
- 3

2 10

/sec.
- 1.Preheating:25~150

, Time:60~90sec.
- 2.Peak Temp.:255±5

, Duration:5±0.5sec.
3. Cooling Speed: 2~10

/sec.

/ Resistance to Soldering Heat Test Conditions

270±5

10±1 sec.

Temp.:270±5

Time:10±1 sec

/ Packaging SPEC.

/ BULK

Package Type	Units		Dimension	(unit mm ³)
	Units/Bag	Bags/Inner Box		