

3CD910

Rev.E Mar.-2016

TO-126F

PNP

Silicon PNP transistor in a TO-126F Plastic Package.

, h_{FE}

Low saturation voltage, excellent h_{FE} linearity and high h_{FE} .

Audio frequency amplifier,ag regulatoe.

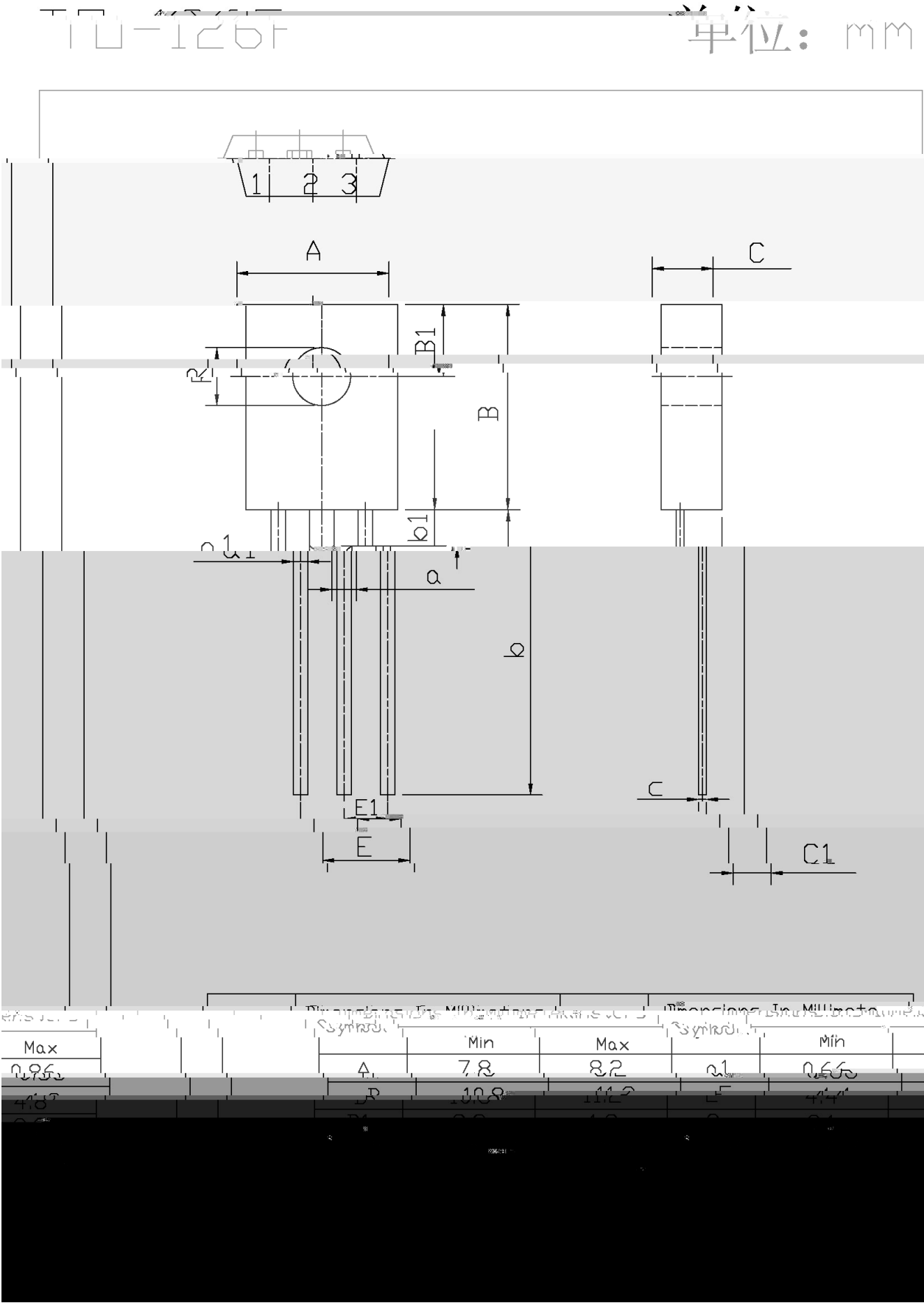
Parameter	Symbol	Rating	Unit
Collector to Base Voltage <small>V_{se} Voltage</small>			



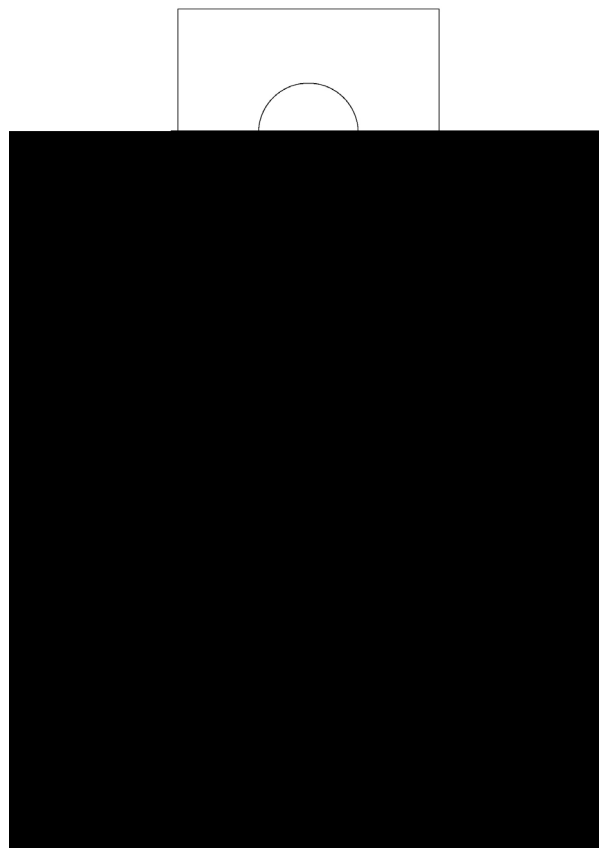
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

CD910

O

h_{FE}

Note:

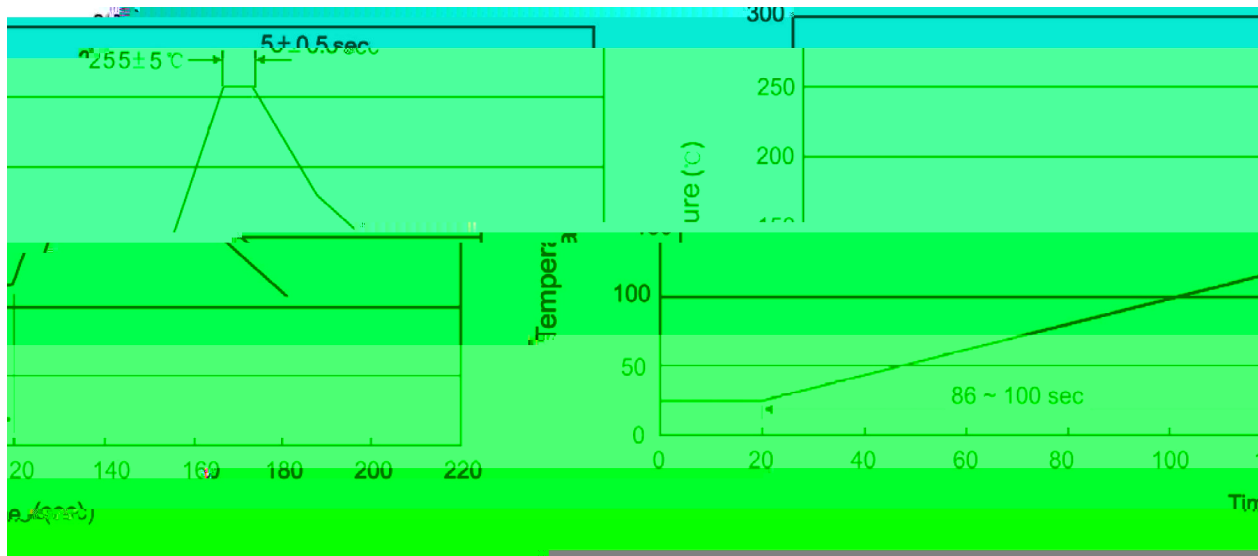
BR: Company Code

CD910: Product Type.

O: h_{FE} Classifications Symbol

****: 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 , Time:60~90sec. |
| 2 | 255±5 | | 5±0.5sec; | 2.Peak Temp.:255±5 , Duration:5±0.5sec. | |
| 3 | | 2 | 10 | /sec. | 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)

/ TUBE

Package Type	Units					Dimension		(unit mm ³)