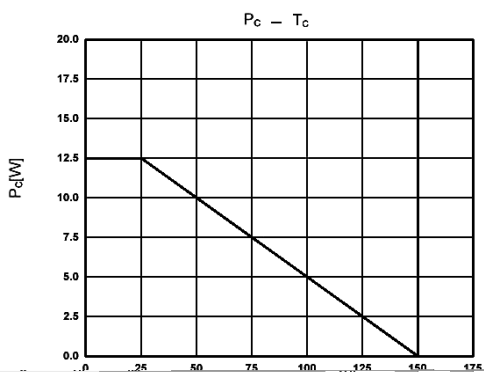
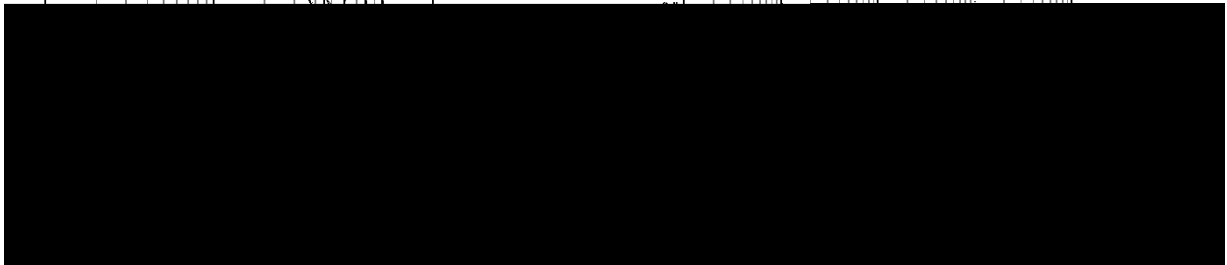
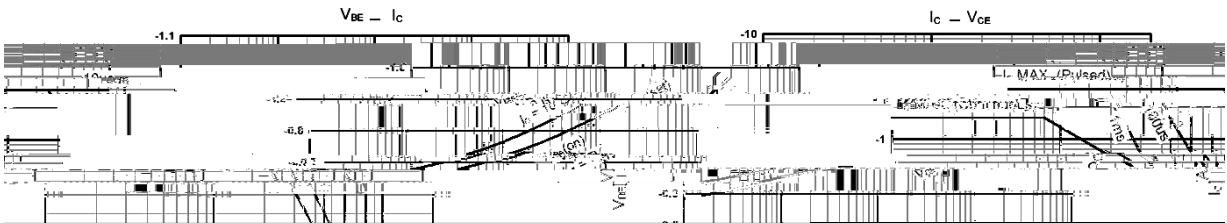
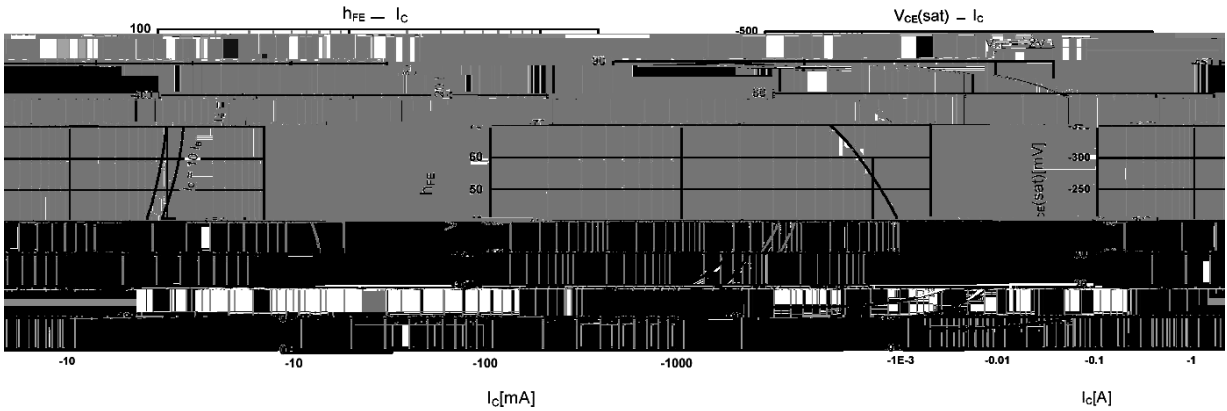


**BD140**  
Rev.E Mar.-2016

TO-126F          PNP

Parameter	Symbol	EET
	049b	

/ Electrical Characteristic Curve

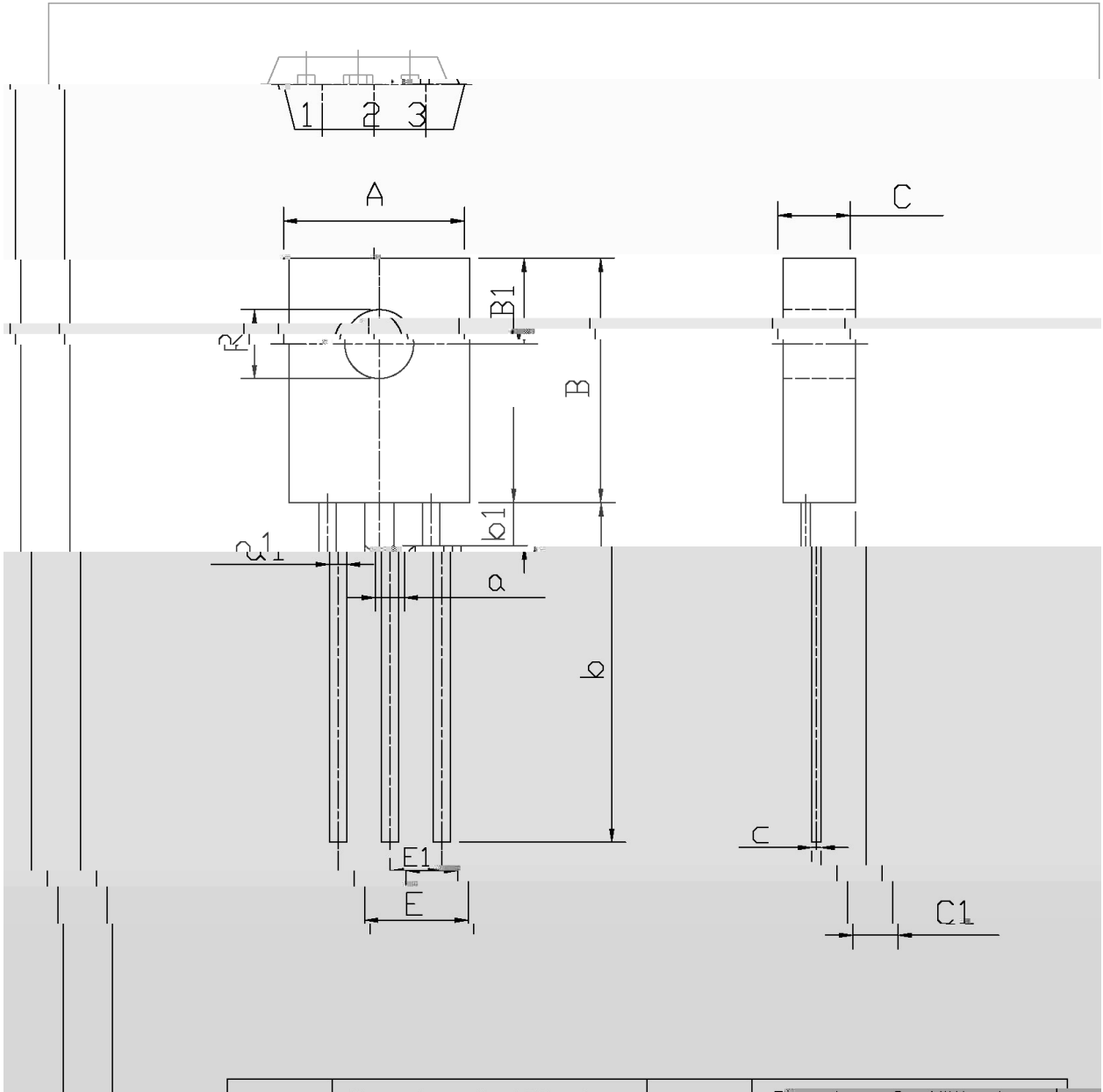


$T_c$ [°C]

/ Package Dimensions

TU-126F

单位: mm



Symbol	Min	Max	Symbol	Min	Max
A	7.8	8.2	a1	0.65	0.7
B	10.8	11.2	E	1.4	1.5

/ Marking Instructions



BR

BD140

16

$h_{FE}$

\*\*\*\*

Note:

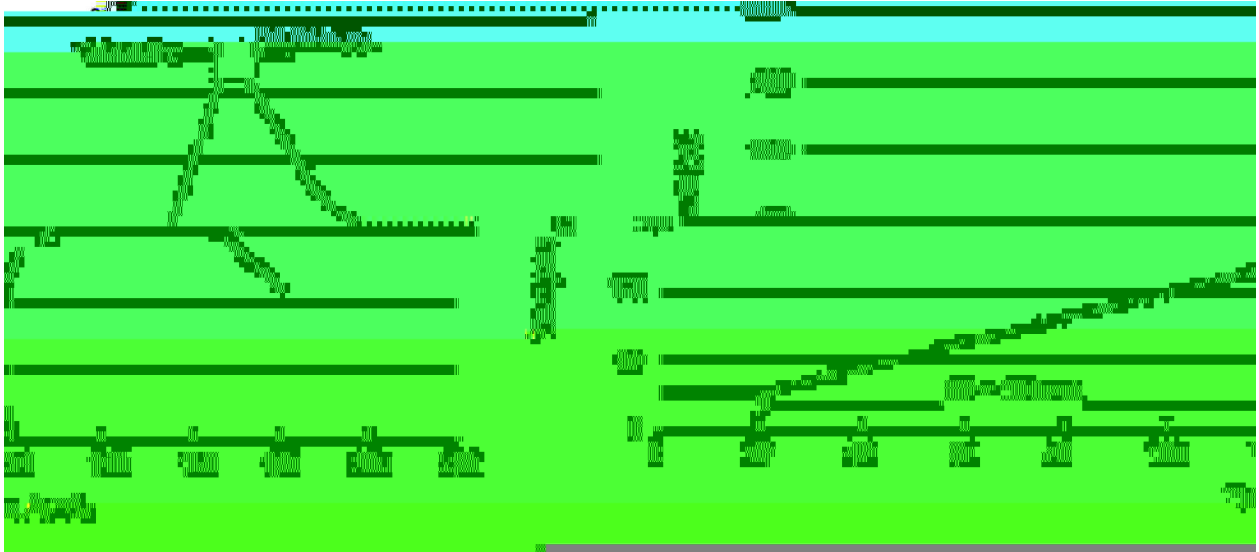
BR: Company Code

BD140: Product Type.

16:  $h_{FE}$  Classifications Symbol

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

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



- |   |       |     |           |          |   |                                      |
|---|-------|-----|-----------|----------|---|--------------------------------------|
| 1 | 25    | 150 | 60        | 90sec;   | Note:                                   | 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 <sup>3</sup> )
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