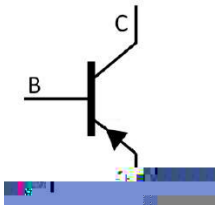
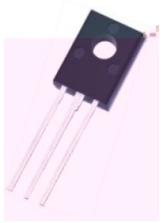
Silicon PNP transistor in a TO-126F Plastic Package.

Complementary pair with 2SC1162F.

Low frequency power amplifier applications.

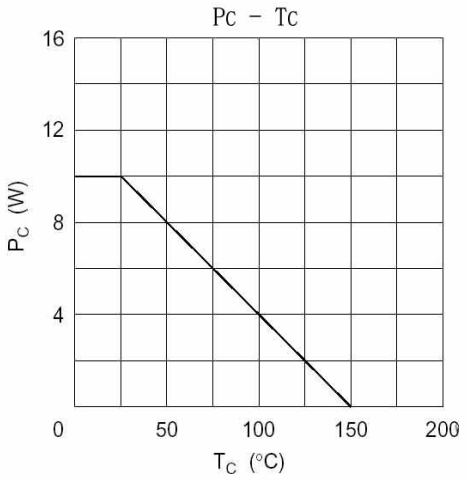


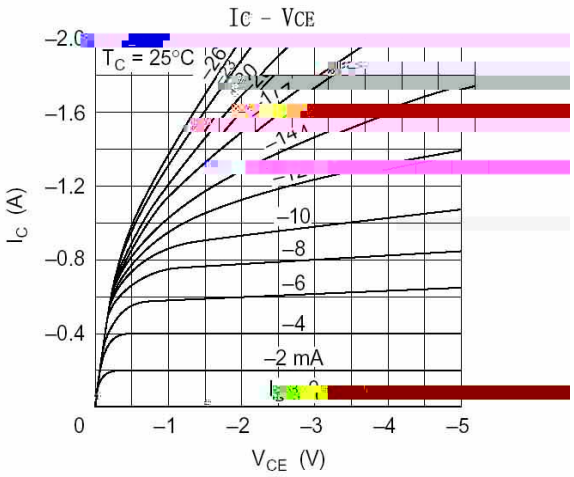


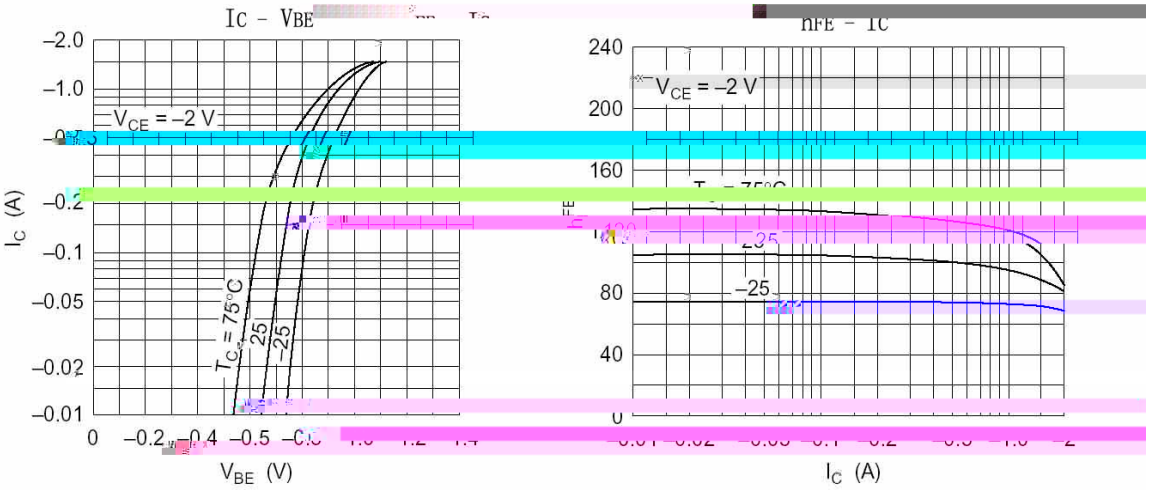
PIN1 Emitter PIN 2 Collector PIN 3 Base

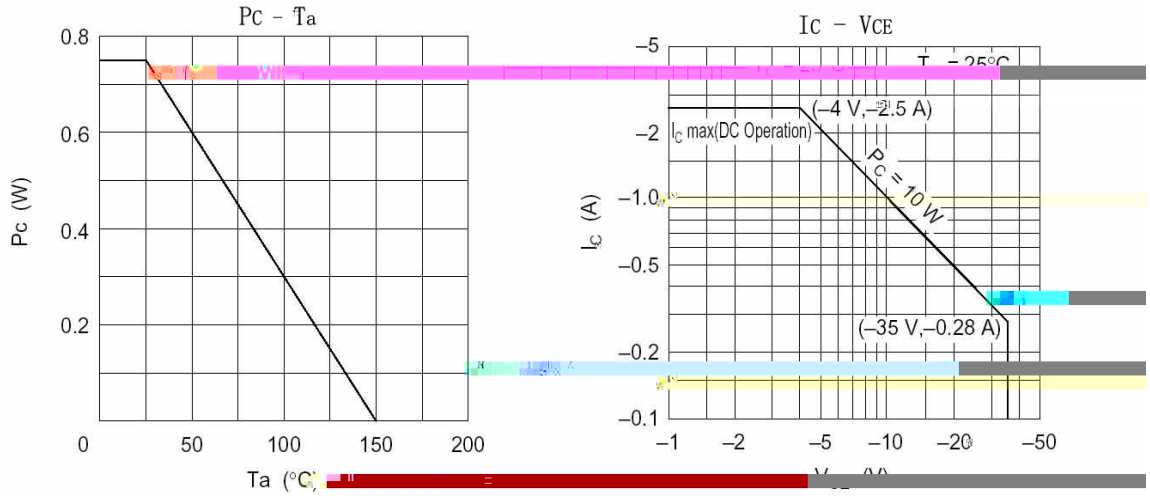
C

h_{FE} Classifications Symbol B			
h_{FE} Range			

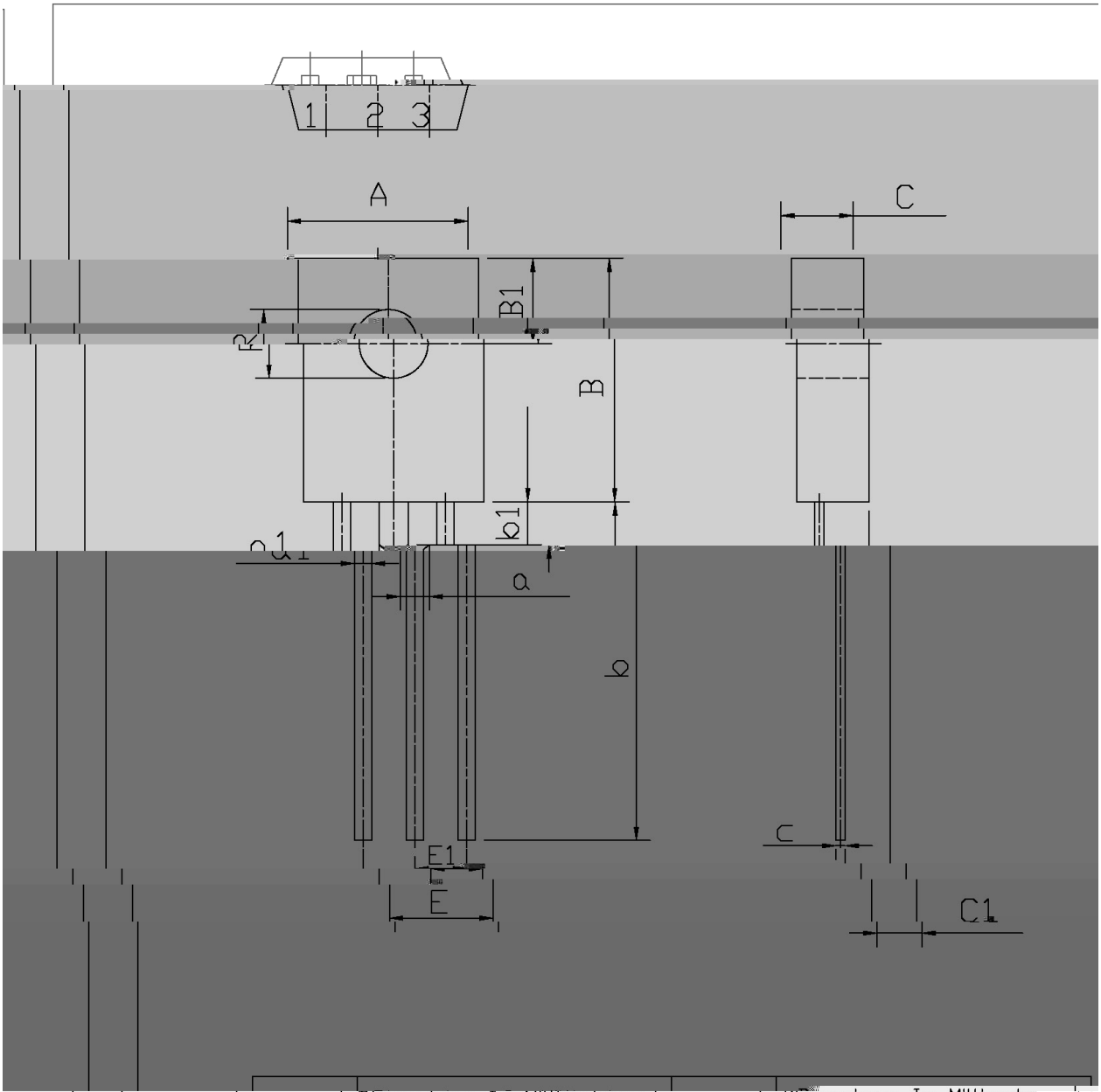

PC – TC
PC (W)
TC (°C)
16
12
8
4
0
50
100
150
200


IC – VCE
TC = 25°C
IC (A)
VCE (V)
–10
–8
–6
–4
–2 mA
–2.0
–1.6
–1.2
–0.8
–0.4
0
–1
–2
–3
–4
–5

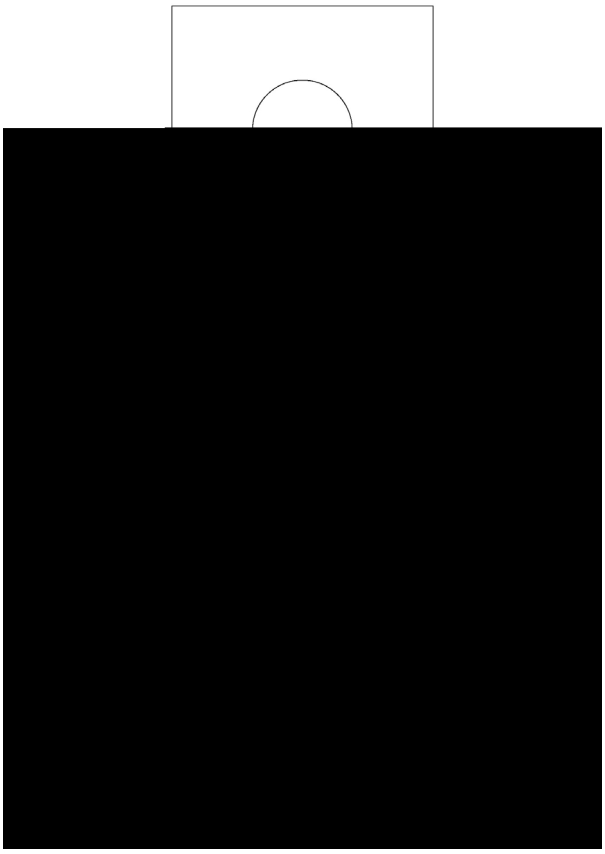

IC – VBE
VCE = –2 V
TC = 75°C
25
–25
IC (A)
VBE (V)
–2.0
–1.0
–0.2
–0.1
–0.05
–0.02
–0.01
0
–0.2
–0.4
–0.5
hFE – IC
VCE = –2 V
240
200
160
80
40
0
–25
IC (A)


PC – Ta
PC (W)
Ta (°C)
0.8
0.6
0.4
0.2
0
50
100
150
200
IC – VCE
(–4 V,–2.5 A)
IC max(DC Operation)
PC = 10 W
(–35 V,–0.28 A)
IC (A)
–5
–2
–1.0
–0.5
–0.2
–0.1
–1
–2
–5
–10
–20
–50

TO-126T 单位：mm

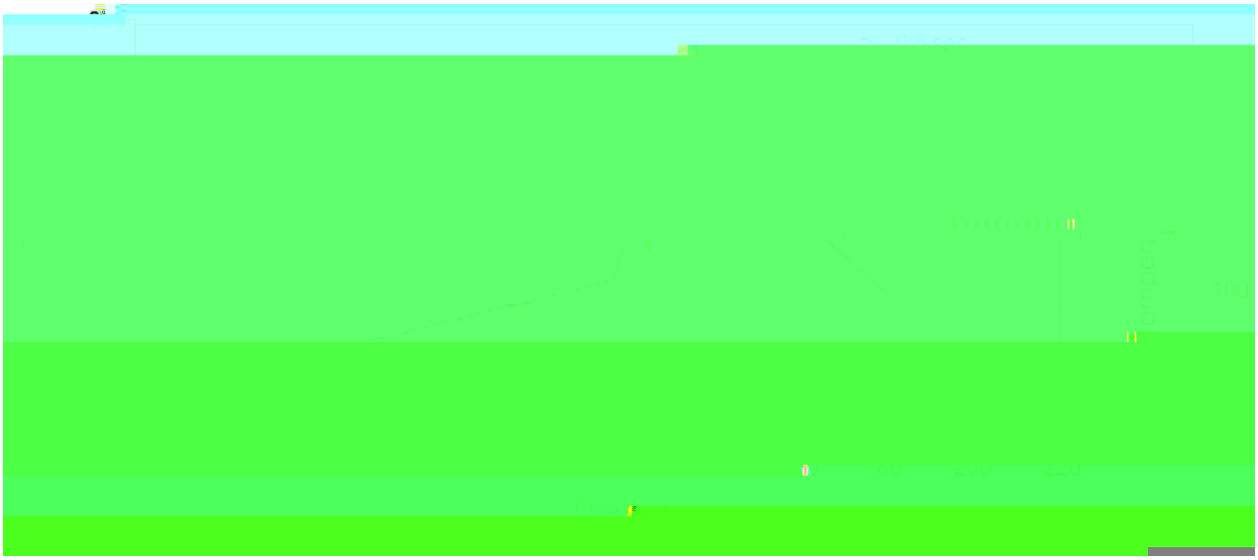


Symbol	Min	Max	Symbol	Min
A	7.8	8.2	a1	0.65
B	10.8	11.2	b	14.4
B1	8.6	10	b1	9.1
C	2.15	2.5	C1	1.9



Note:

BR:	Company Code
A715:	Product Type.
B:	h_{FE} Classifications Symbol
****:	Lot No. Code, code change with Lot No.



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.

270 5 10 1 sec. Temp.:270±5 Time:10±1 sec

/ BULK

Package Type	Units					Dimension		(unit mm^3)
	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-126/F	500	6	3,000	5	15,000	135×190	237×172×102	560×245×195

/ TUBE

Package Type	Units	Dimension	(unit mm^3)