BD136

Rev.E Mar.-2016

蓝箭电子 BLUE ROCKET ELECTRONICS

DATA SHEET

/ Descriptions

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

/ Features

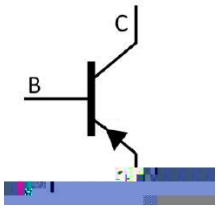
BD135

Complement to BD135.

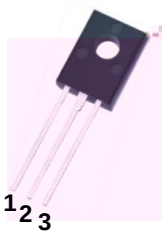
/ Applications

Medium power linear and switching applications.

/ Equivalent Circuit



/ Pinning

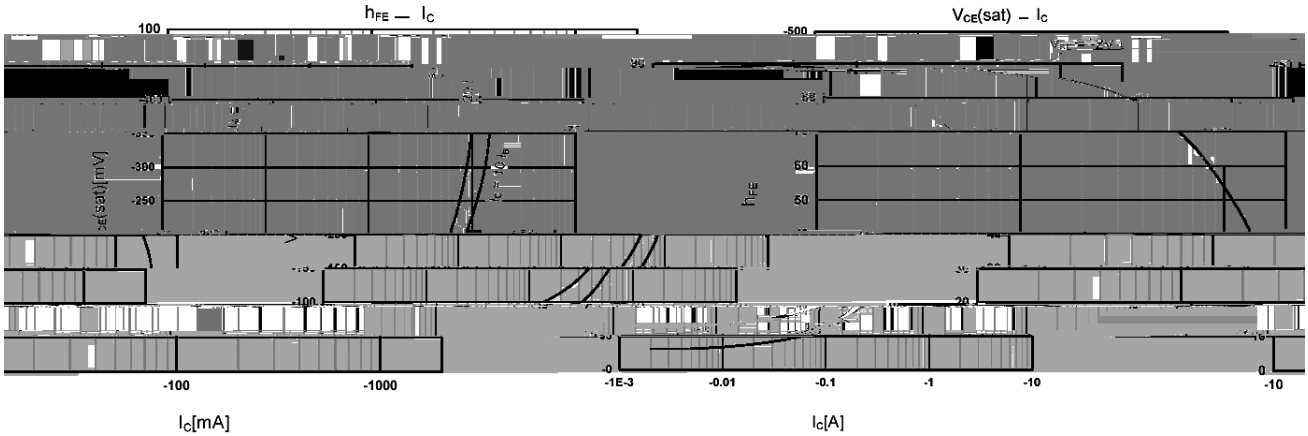


PIN1 Emitter PIN 2 Collector PIN 3 Base

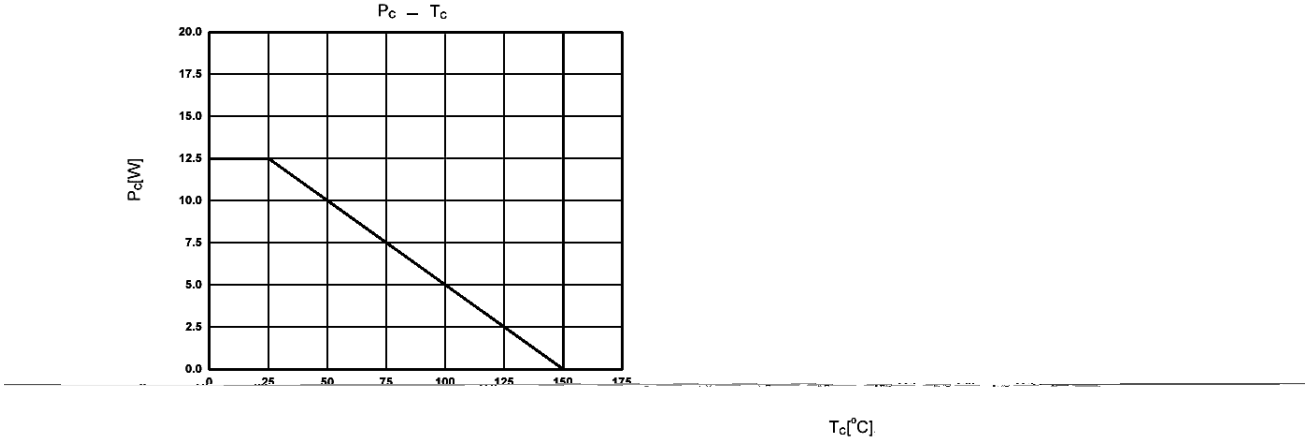
/ h_{FE} Classifications & Marking

h_{FE} Classifications Symbol	6	10	16
h_{FE} Range	40 100	63 160	100 250

/ Electrical Characteristic Curve

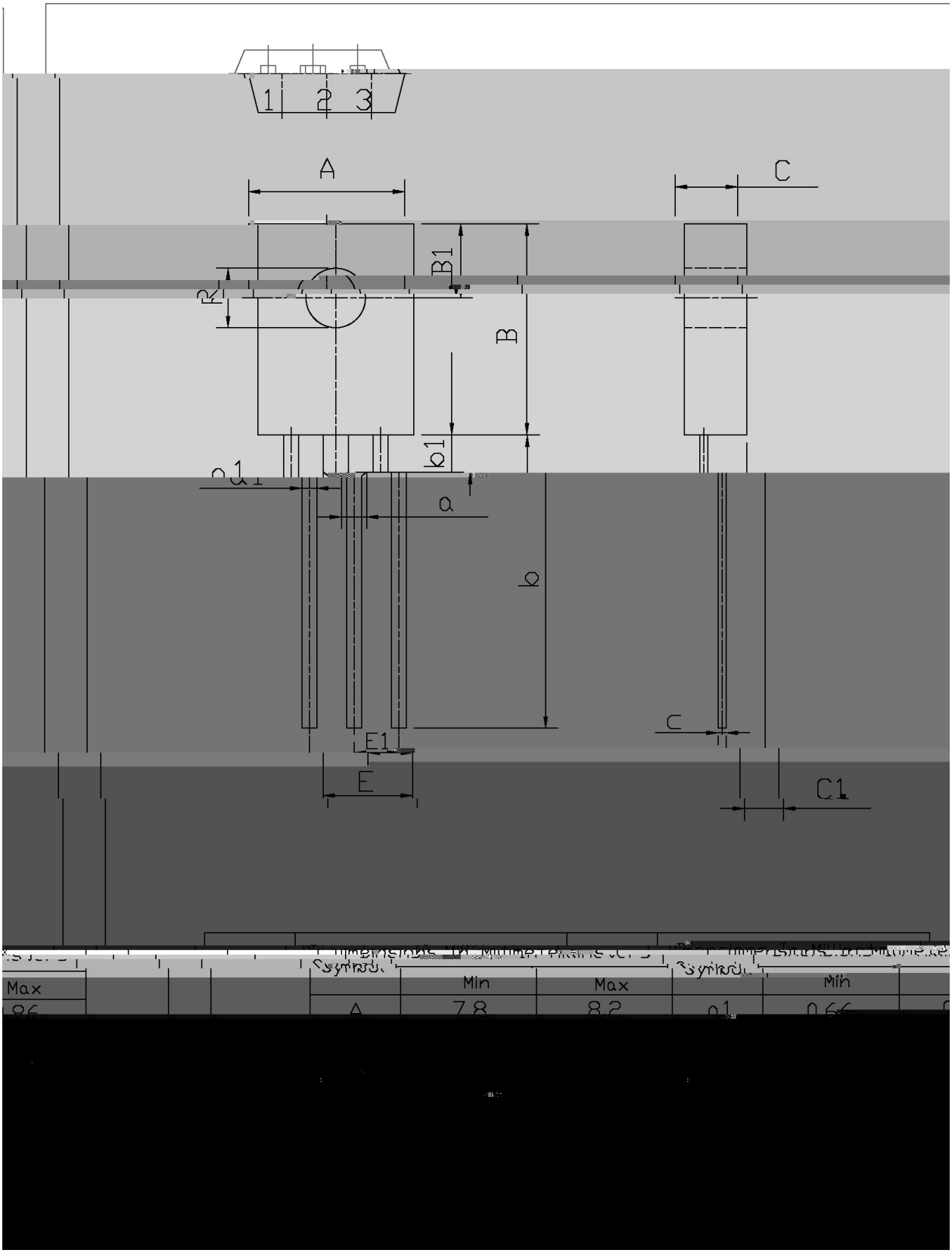






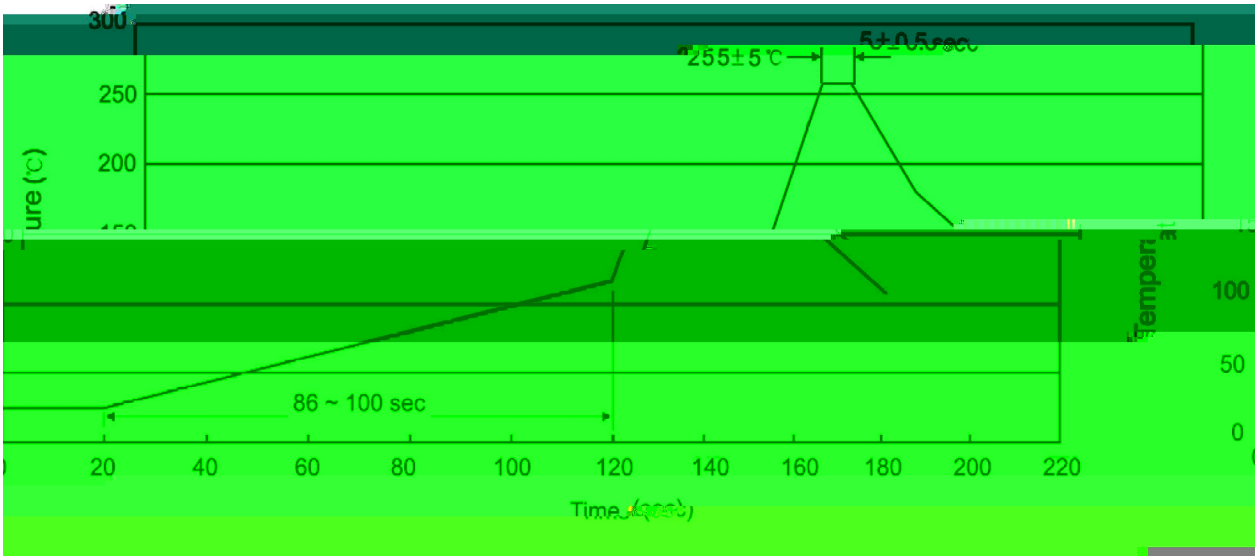
/ Package Dimensions

TO-126T 单位：mm



Symbol	Min	Max	Symbol	Min	Max
A	7.8	8.2	a1	0.66	

( ) / 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)
	Units/Tube	Tubes/Inner Box	Units/Inner Box	Inner Boxes/Ou		
	/	/	/			