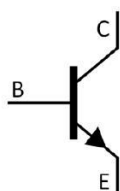


Rev.E Mar.-2016

SOT-323 NPN Silicon NPN transistor in a SOT-323 Plastic Package.

S8550W
 Complementary pair with S8550W.

Power amplifier applications.



PIN1 Emitter PIN 2 Base PIN 3 Collector

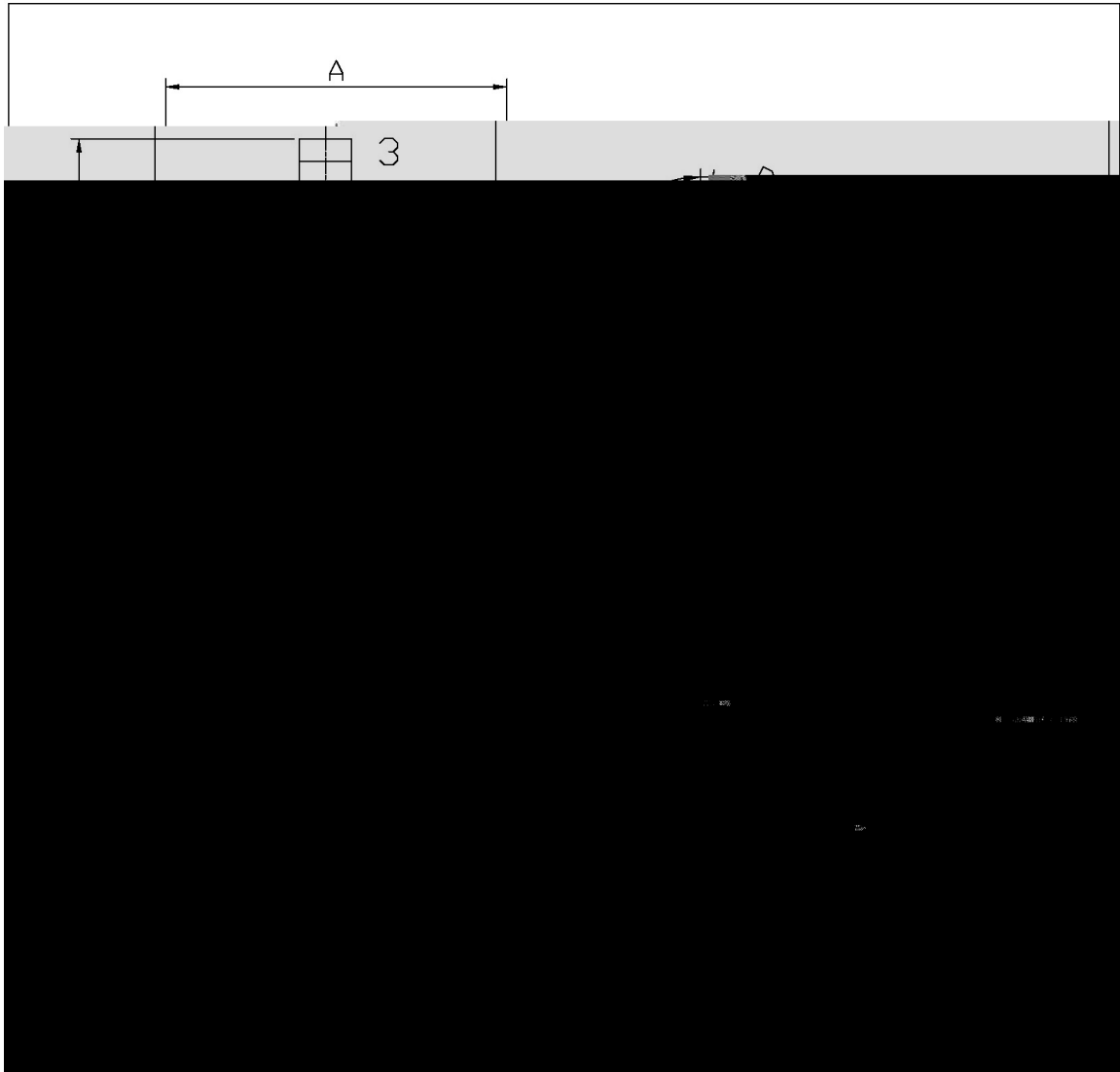
h_{FE} Classifications Symbol	B	C	D
h_{FE} Range	85~160	120~200	160~300
Marking	HY3B	HY3C	HY3D

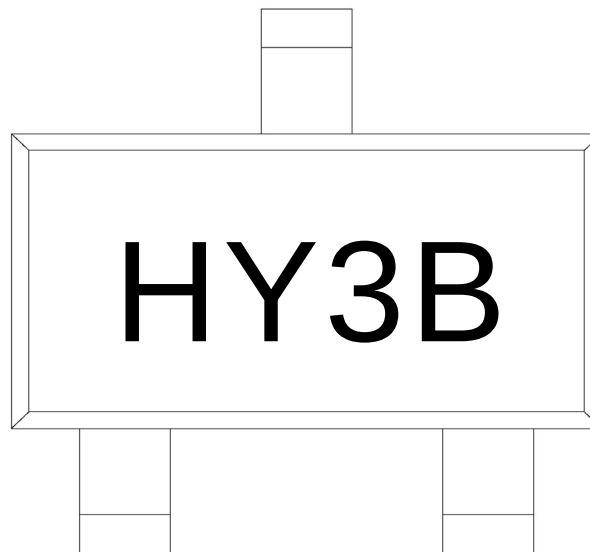
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Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	40	V
Collector to Emitter Voltage	V		

SOT-323

单位: mm





H

Y3

B h_{FE}

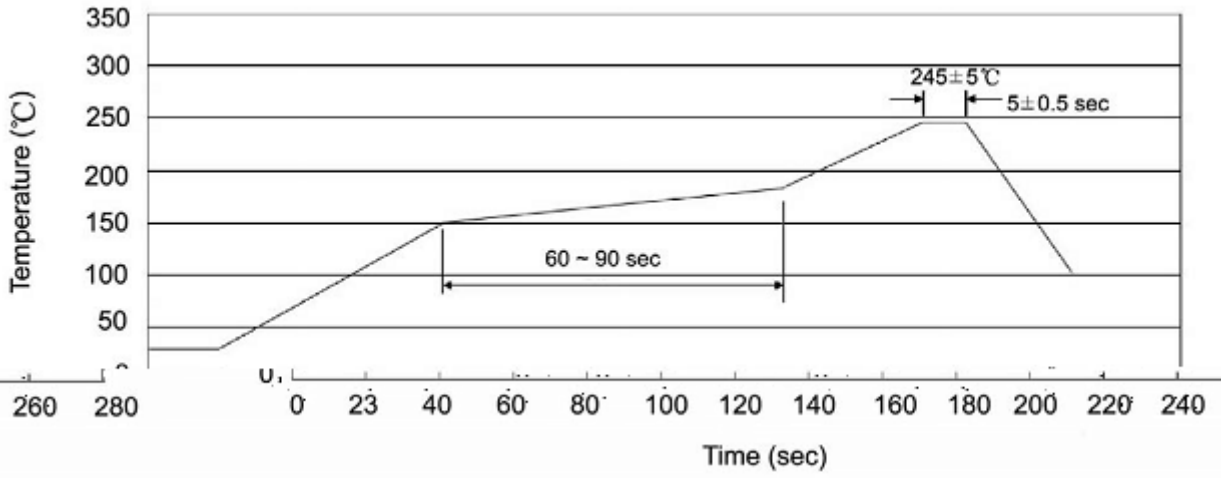
Note:

H: Company Code.

Y3: Product Type.

B h_{FE} Classifications Symbol

Wh p shudwxuh Suriloh i ru LU Uhior z Vroghulqj +Se0l uhh,



Note:

- 1

25 150

60 90sec;
- 2

245±5

5±0.5sec;
- 3

2 10 /sec.
- 1.Preheating:25~150 , Time:60~90sec.

2.Peak Temp.:245±5 , Duration:5±0.5sec.

3. Cooling Speed: 2~10 /sec.

260±5 10±1 sec. Temp.:260±5℃ Time:10±1 sec

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱		盒	箱
						"		