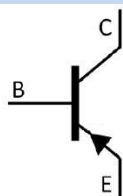


SOT-23 PNP Silicon PNP transistor in a SOT-23 Plastic Package.

2SC2411K

Large Ic low Vce(sat),complementary pair with the 2SC2411K.

Medium power amplifier applications.

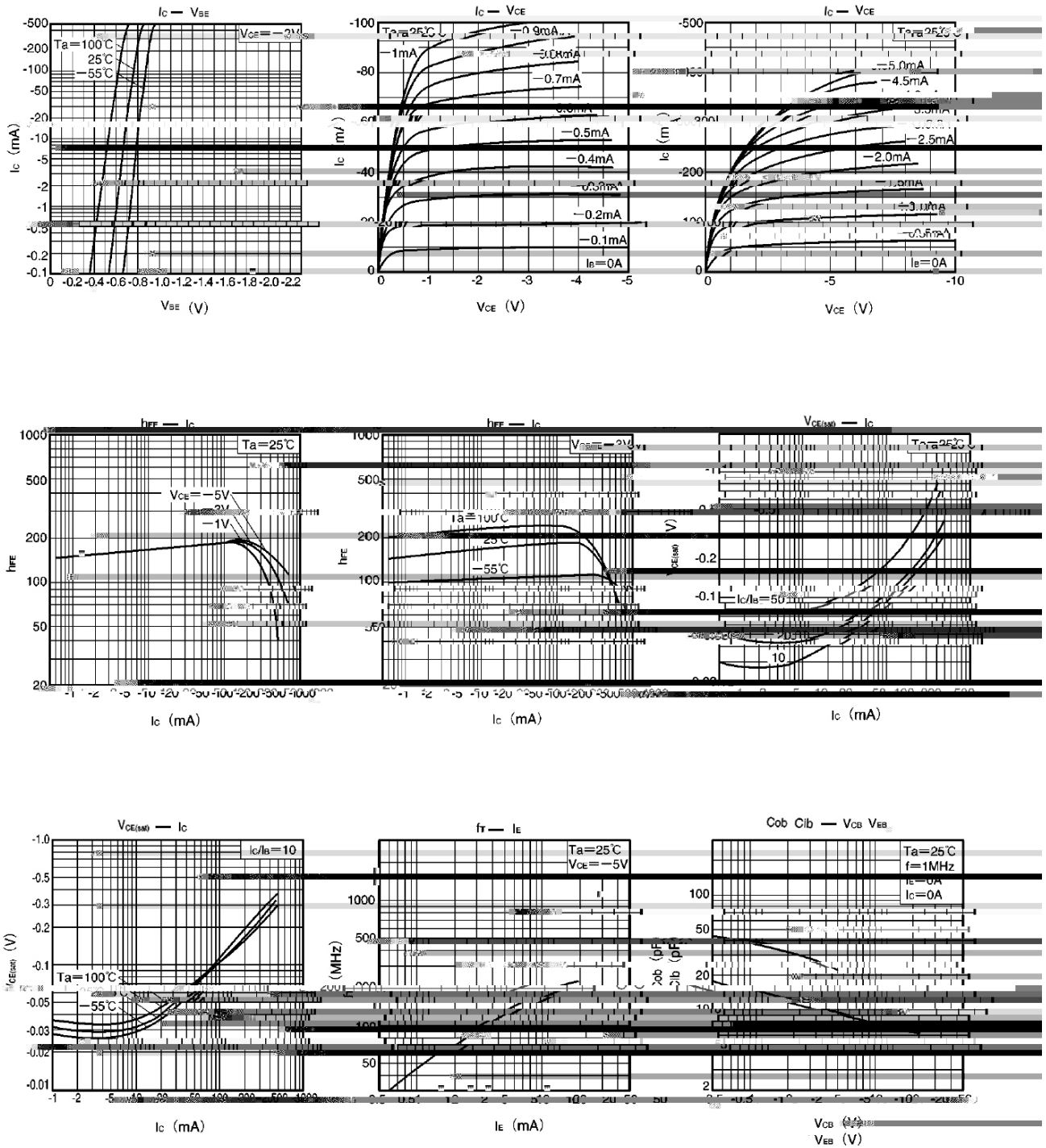


PIN1 Base PIN 2 Emitter PIN 3 Collector

h _{FE} Classifications Symbol	P	Q	R
h _{FE} Range	82 180	120 270	180 390
Marking	HHP	HHQ	HHR

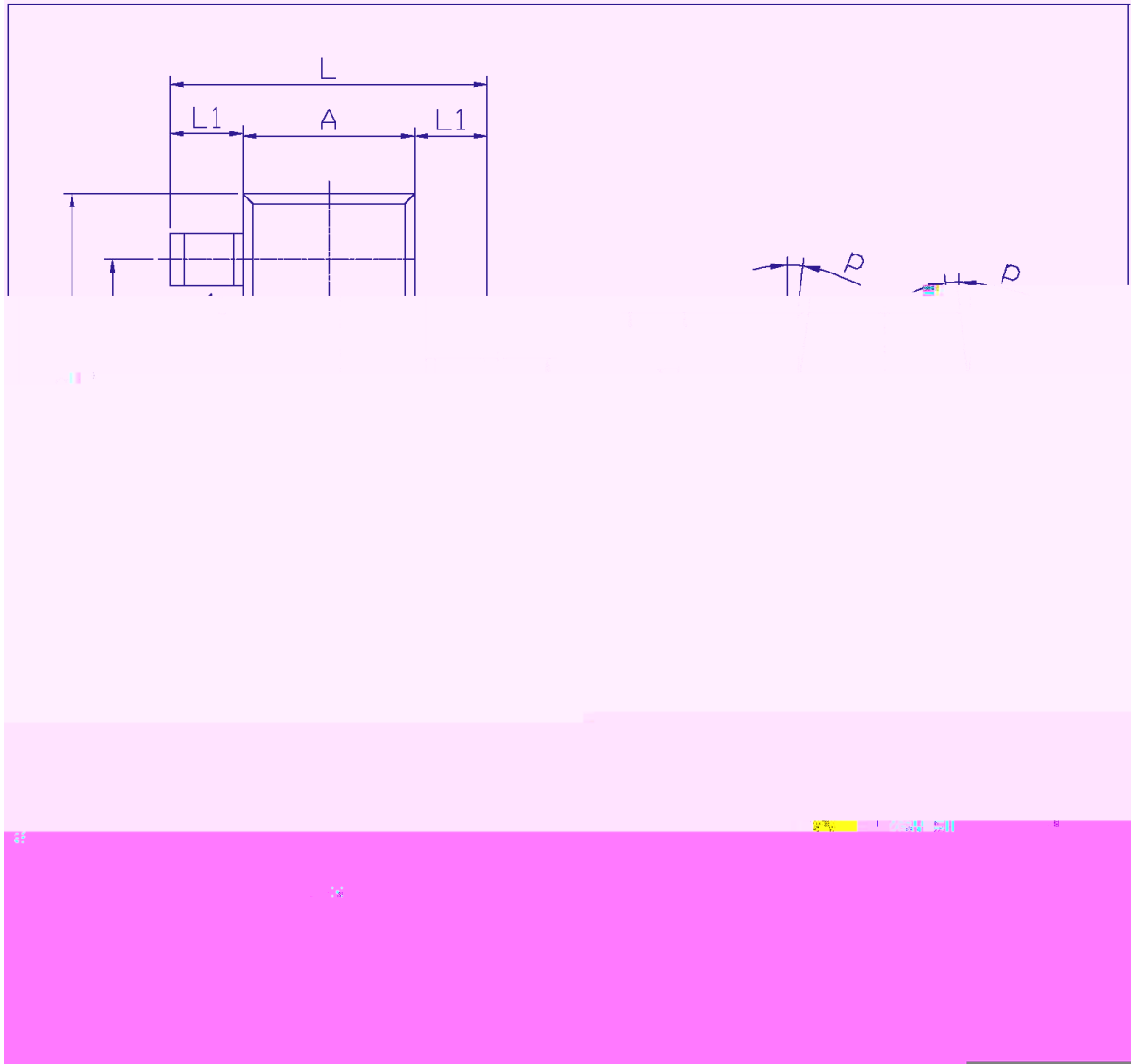
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-40	V
Collector to Emitter Voltage	V_{CEO}	-32	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current	I_C	-500	mA
Collector Power Dissipation	P_C	200	mW
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

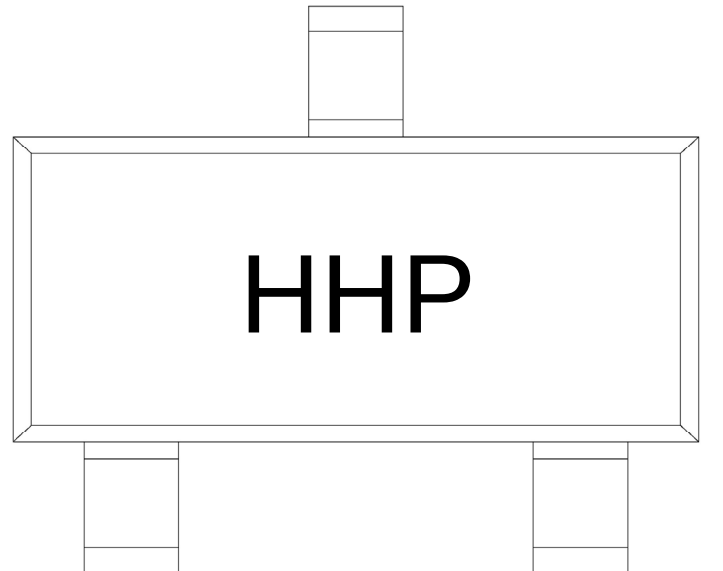
Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Collector-Base Breakdown Voltage	V_{CBO}	$I_C = -100\text{ A}$	-40	—		V
Collector-Emitter Breakdown Voltage	V_{CEO}	$I_C = -1.0\text{mA}$	-32			V
Emitter-Base Breakdown Voltage	V_{EBO}	$I_E = -100\text{ A}$	-5.0			V



SOT-23

单位: mm





H

H

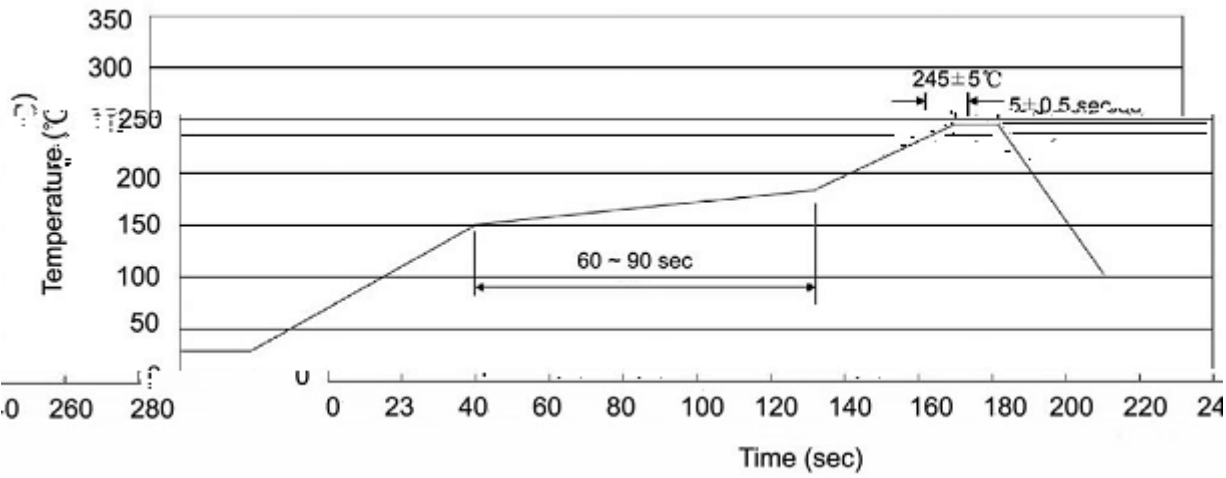
P: h_{FE}

Note:

H: Company Code

H: Product Type Code

P: h_{FE} Classifications Symbol Code



Note:

- 1

25 150

60 90sec;

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

245±5

5±0.5sec;

2.Peak Temp.:245±5 , Duration:5±0.5sec.
- 3

2 10 /sec.

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)		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
SOT-23	3,000	10	30,000	6	180,000	7 ×8	180×120×180	390×385×205