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VRW0656 ṂṂ Ḷ SQS ÆṀ ч s ‖ ㄱ Silicon PNP transistor in a SOT-323 Plastic Package.

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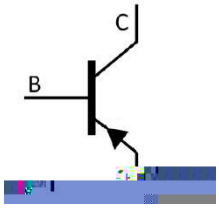
Low power surface mount applications.

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General purpose amplifier.

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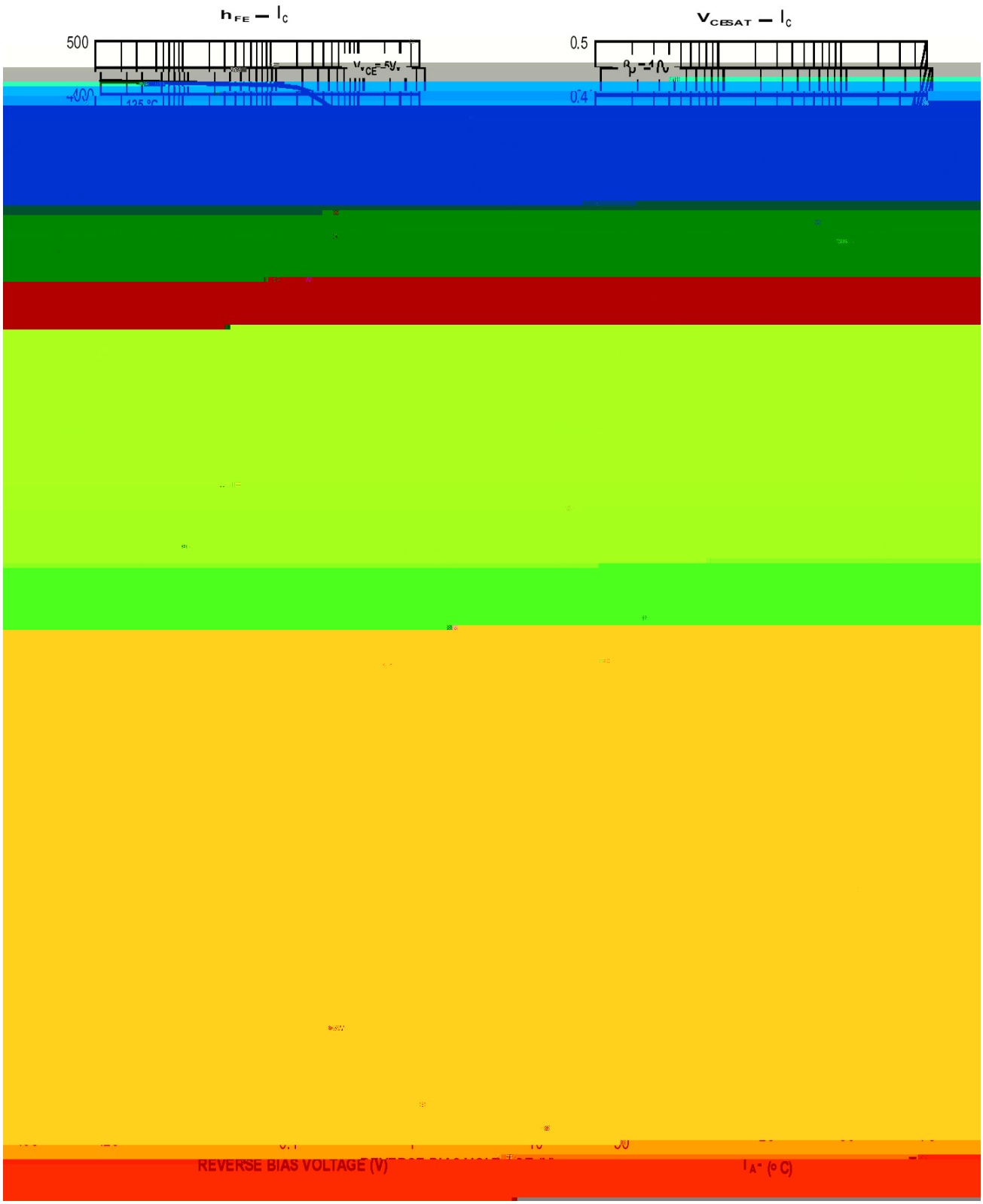
PIN1 χ Emitter PIN 2 χ Base PIN 3 χ Collector

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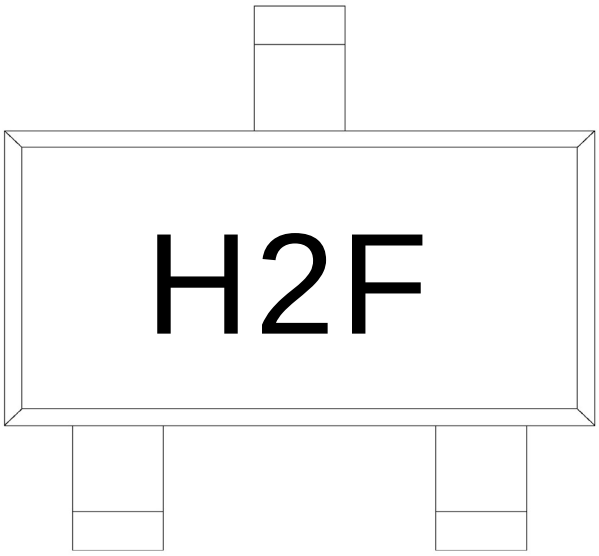
h_{FE} Range	100~300
Marking	H2F

v ″Ω Parameter	ϒ N Symbol	″Ω Θ Rating	D Ч Unit
Collector to Base Voltage	V_{CBO}	-60	V
Collector to Emitter Voltage	V_{CEO}	-60	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-600	mA
Collector Power Dissipation	P_C	200	mW
Junction Temperature			

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h FE — I c
500
V CE =5V
100
125 °C
V CESAT — I c
0.5
β =4 0
0.4
REVERSE BIAS VOLTAGE (V)
I A ° (o C)

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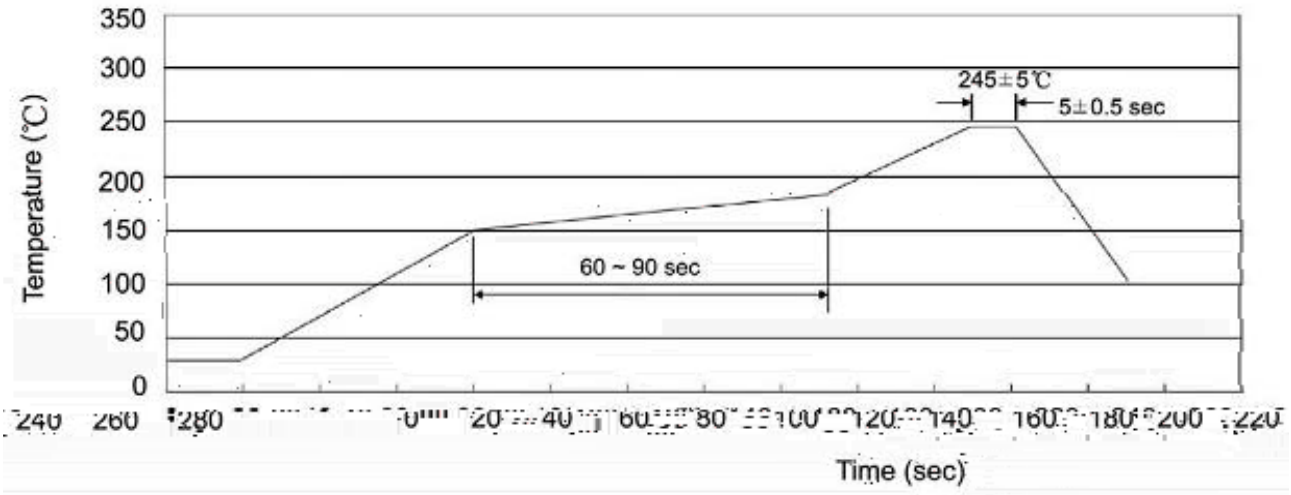
2F χ ѭ ϛ N Ґ

Note:

H: Company Code.

2F: Product Type.

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ب ˝ χ

1 Ĺ ♬ □ ẙ 150 Ќ 180 ł ı `H ڑ 60 Ќ 90sec;

2 Š Ө □ ẙ 245 ° 5 ł ı `H ڑ `Y ѧ ѭ 5 ° 0.5sec;

3 ì ˙ ٧ ˛ ɔ ѡ ẙ ѭ 2 Ќ 10 ł /sec.

Note:

1.Preheating:150~180 ł , Time:60~90sec.

2.Peak Temp.:245 ° 5 ł , Duration:5 ° 0.5sec.

3. Cooling Speed: 2~10 ł /sec.

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□ ẙ χ 260 ° 5 ł `H ڑ χ 10 ° 1 sec. Temp.:260±5 Time:10±1 sec

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ɔ ` ɣ Ł / REEL

Package Type	Units					Dimension		(unit mm^3)
	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
SOT-323	3,000	10	30,000	6	180,000	7 ×8	180×120×180	390×385×205

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