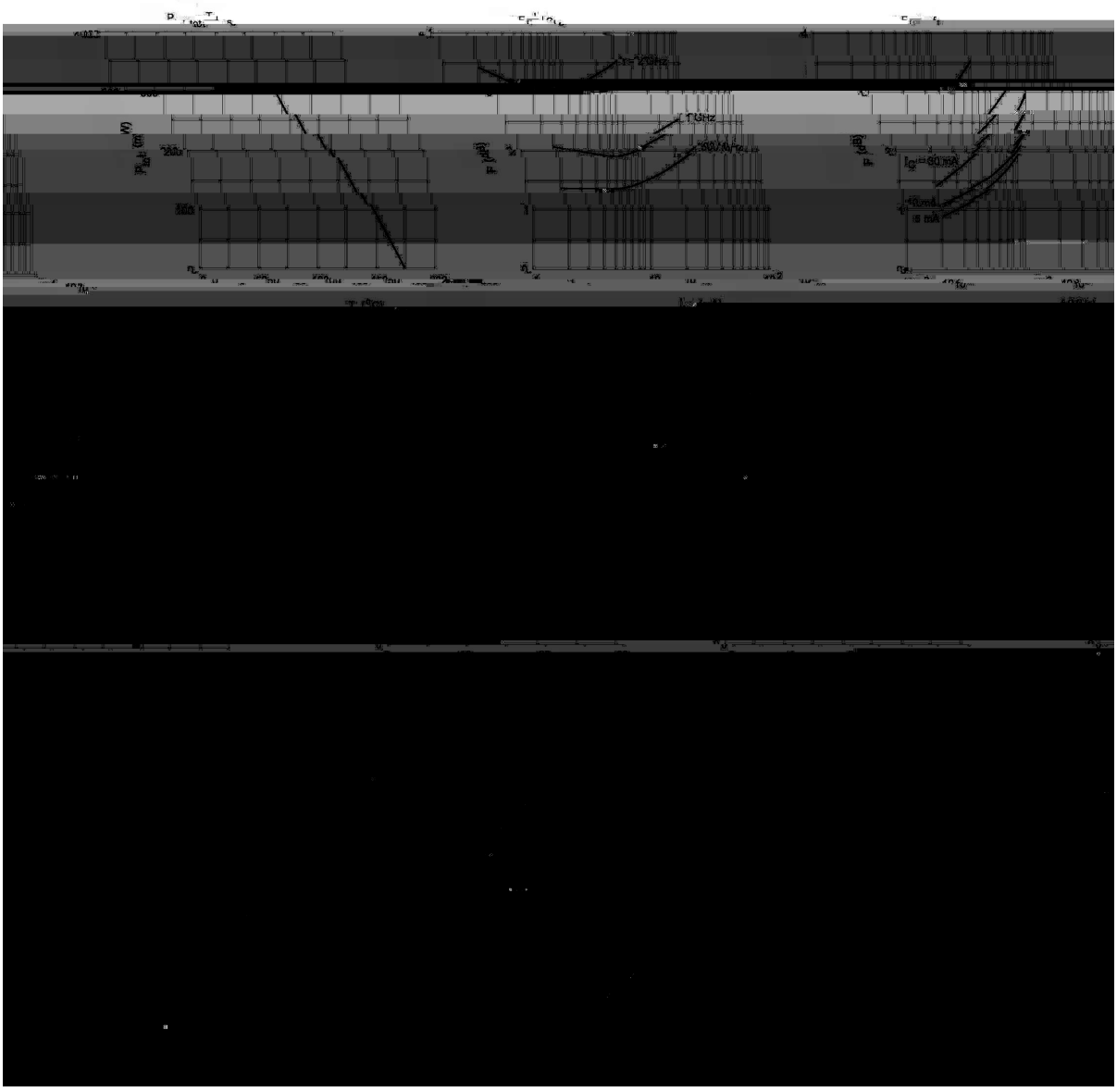
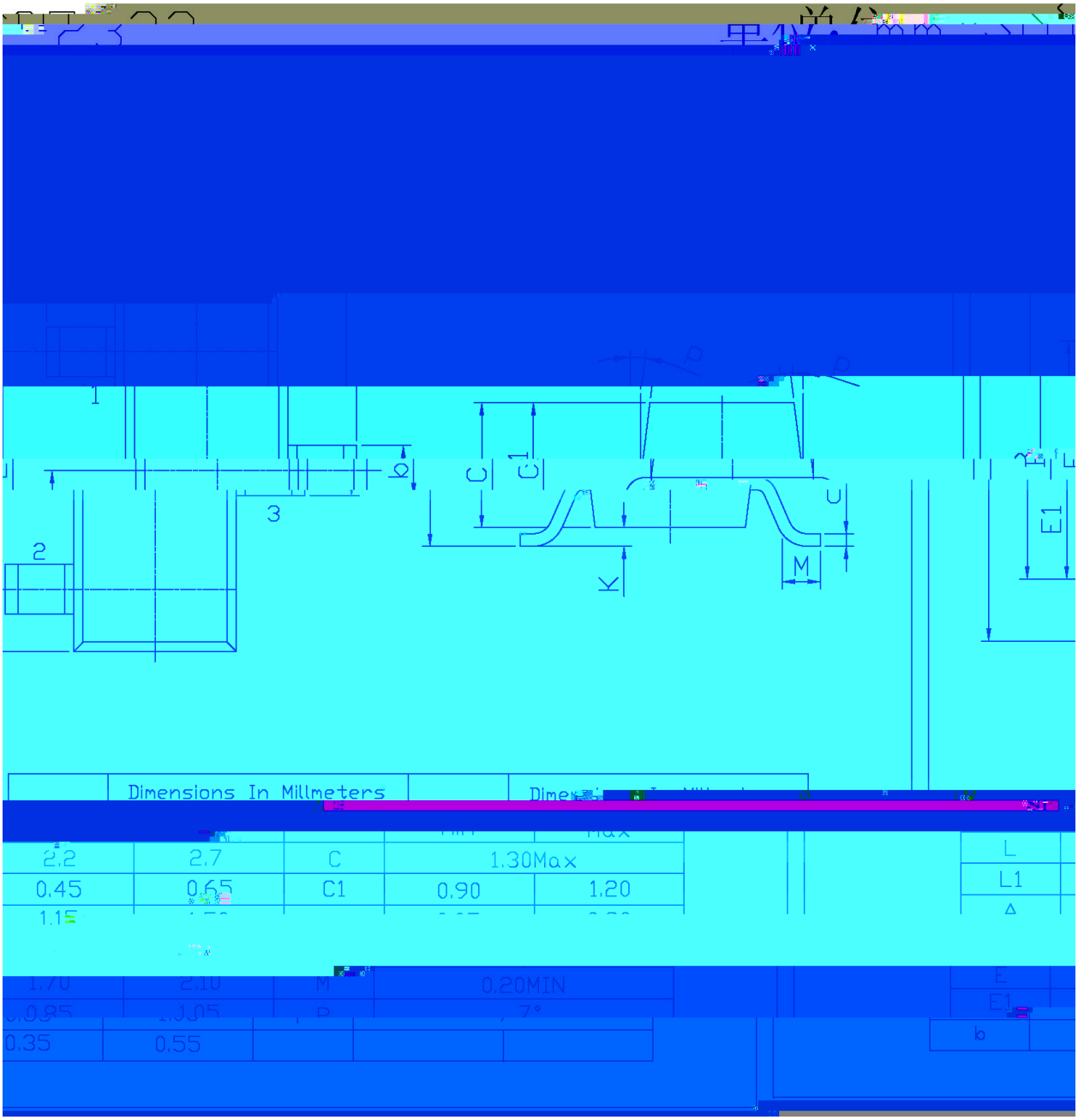
VRW056 ṂṂÞ QSQ ÆṀч s Ⅱㄱ Silicon NPN transistor in a SOT-23 Plastic Package.

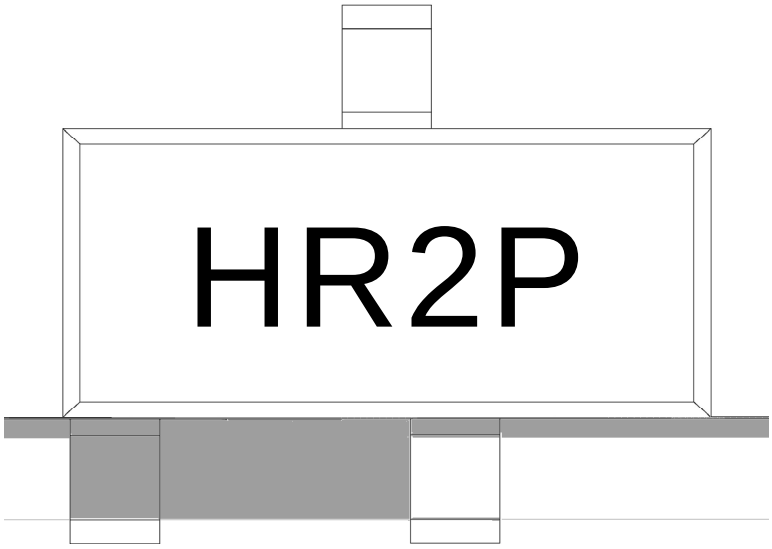
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High power gain, low noise figure, very low intermodulation distortion.

ᵮ ṃ ᶩ Ḵ ᶩ ѽ ᶻ ⊐
RF wideband amplifiers and oscillators.

v ″Ω Parameter	ϒ N Symbol	″Ω Θ Rating	D Ч Unit
Collector to Base Voltage	V_{CBO}	15	V




Dimensions In Millmeters
2.2
2.7
C
1.30Max
0.45
0.65
C1
0.90
1.20
1.15
L
L1
0.20MIN
0.35
0.55
b
E1
M



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K χ ᚙ ᚓ ᴎ ᚑ

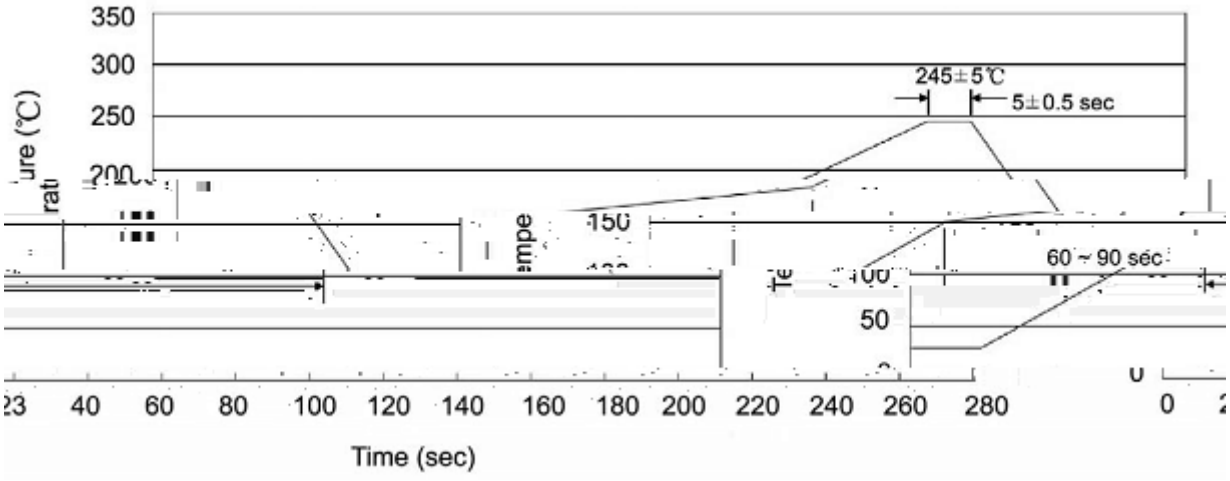
5US χ ᚙ ᚔ ᴺ ᚑ

Note:

H: Company Code.

2RP: Product Type Code.

Temperature Profile for IR Reflow Soldering(Pb-Free)



ب ˝ χ

1 Ĺ ♬ □ ỷ 25 Ḱ 150 ł ı ˋH ڑ 60 Ḱ 90sec;

2 Š Ë □ ỷ 245 ° 5 ł ı ˋH ڑ ˋY ﾊ ㎛ 5 ° 0.5sec;

3 ì ˙ ﾘ ˛ ɔ ﻩ ỷ ㎛ 2 Ḱ 10 ł /sec.

Note:

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

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

3. Cooling Speed: 2~10 ł /sec.

° 5 ł