

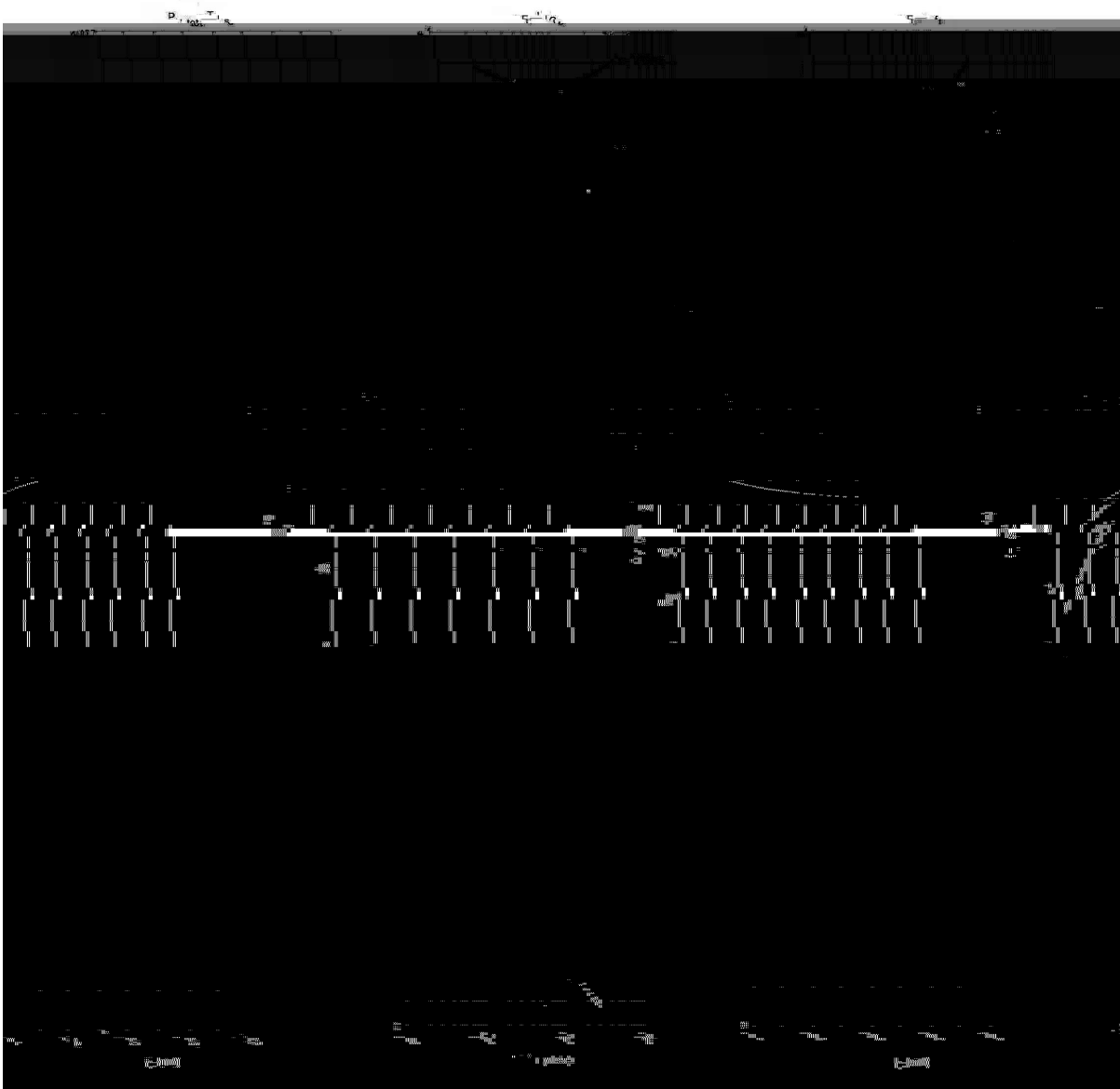
Rev.F Apr.-2017

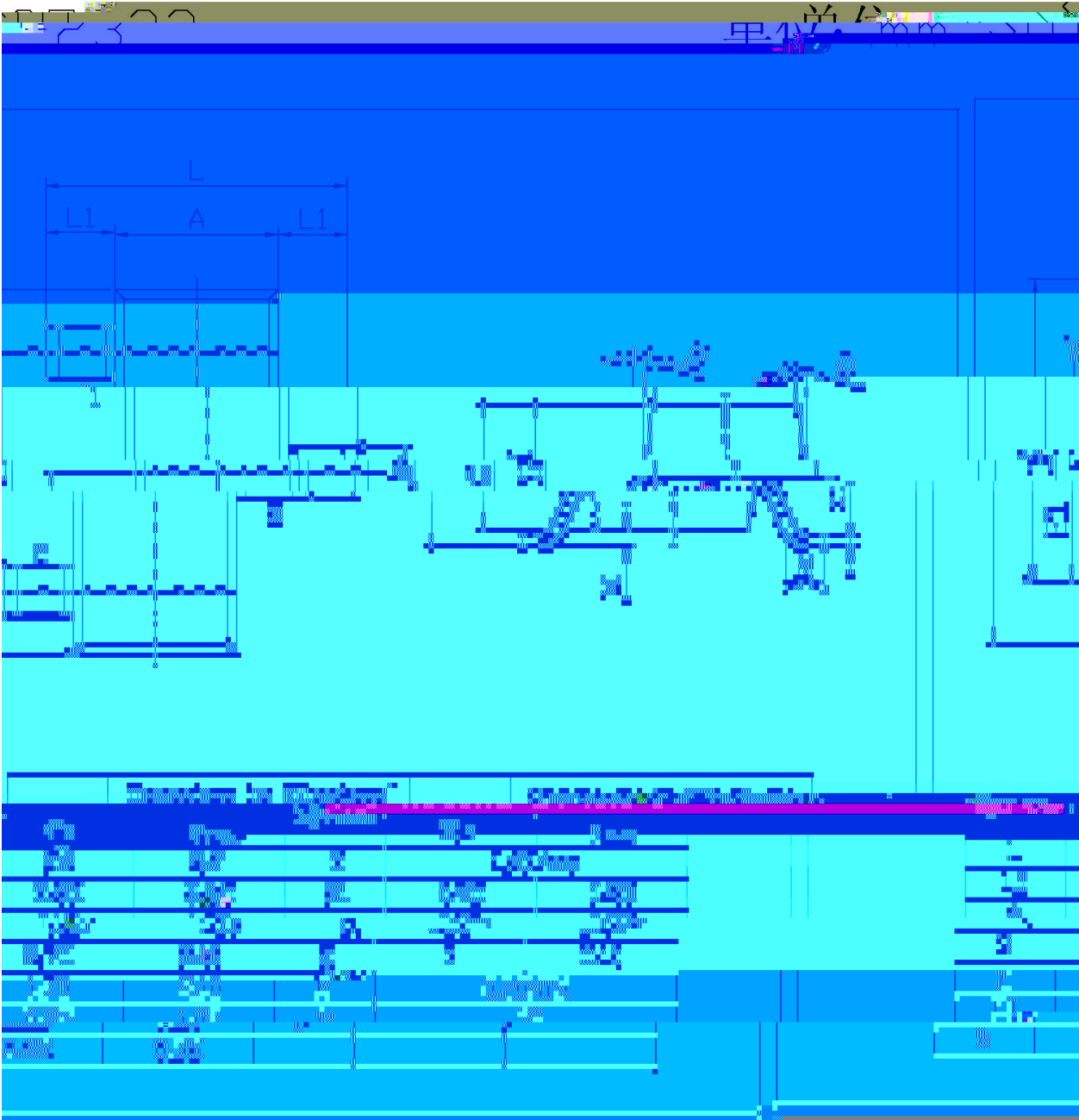
VRW056 QSQ Silicon NPN transistor in a SOT-23 Plastic Package.

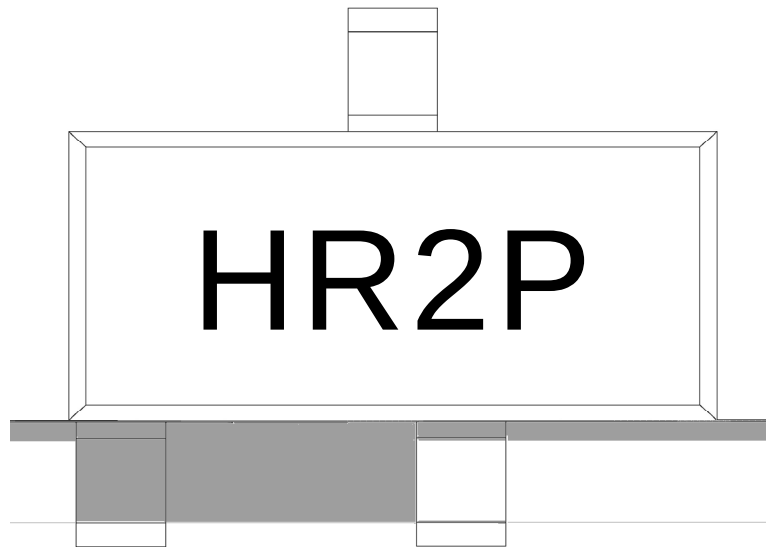
/ /
High power gain, low noise figure, very low intermodulation distortion.

RF wideband amplifiers and oscillators.

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	15	V







K

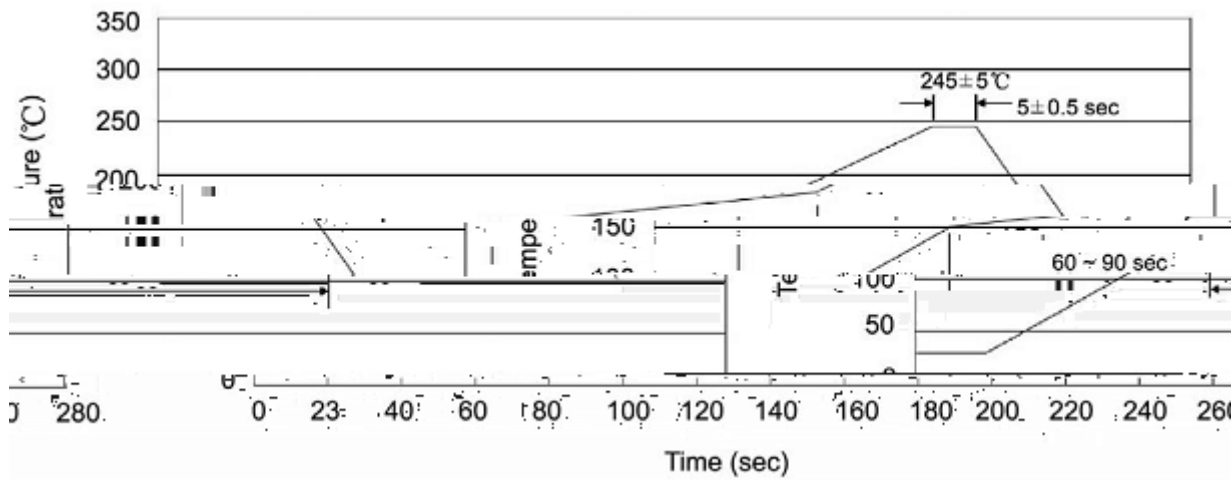
5US

Note:

H: Company Code.

2RP: Product Type Code.

Temperature Profile for IR Reflow Soldering(Pb-Free)



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. | |

±5%