

VRW056 硅 NPN 三极管 SOT-23 封装 Silicon NPN transistor in a SOT-23 Plastic Package.

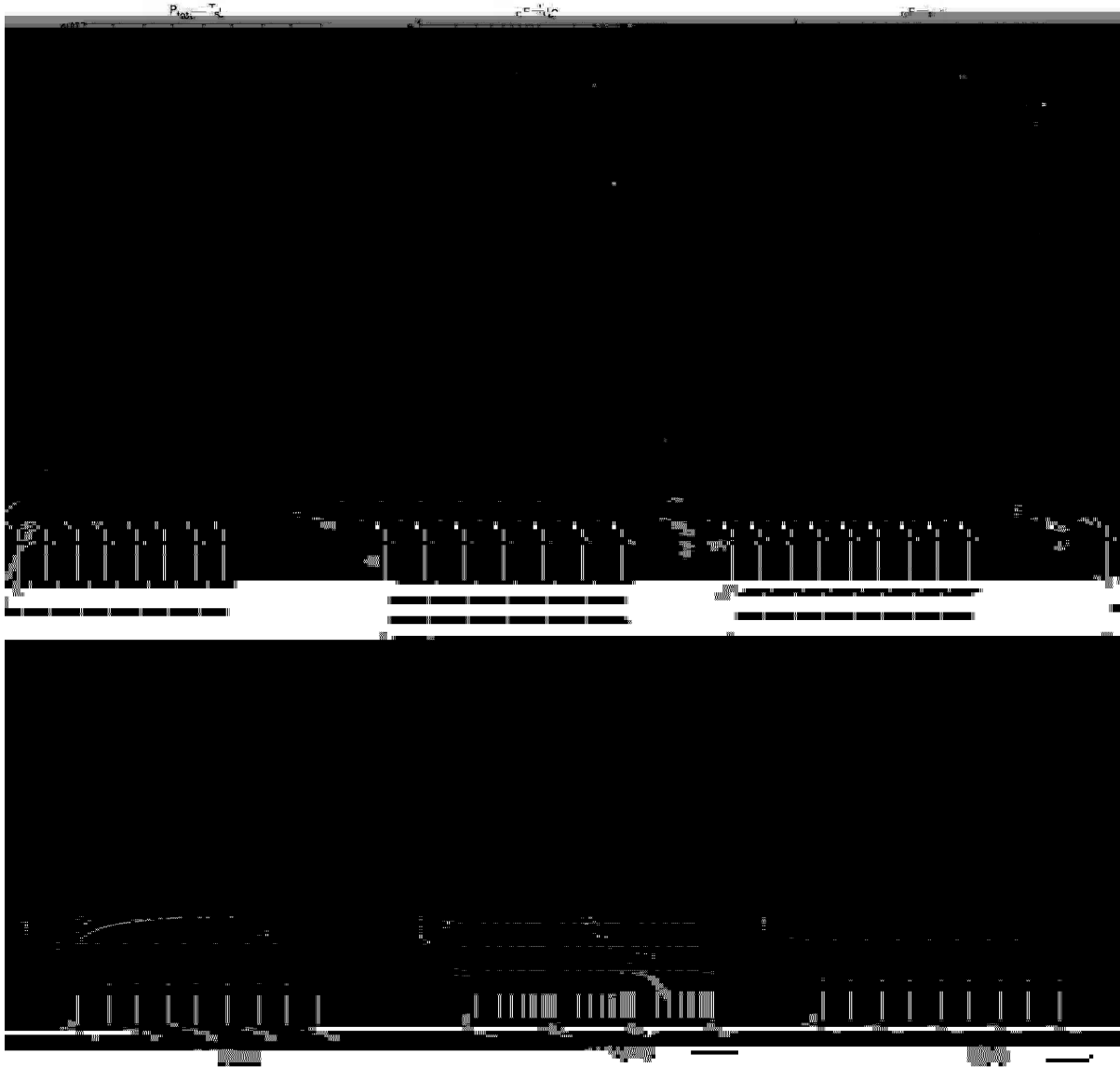
1 Features

高功率增益，低噪声系数，极低互调失真。
High power gain, low noise figure, very low intermodulation distortion.

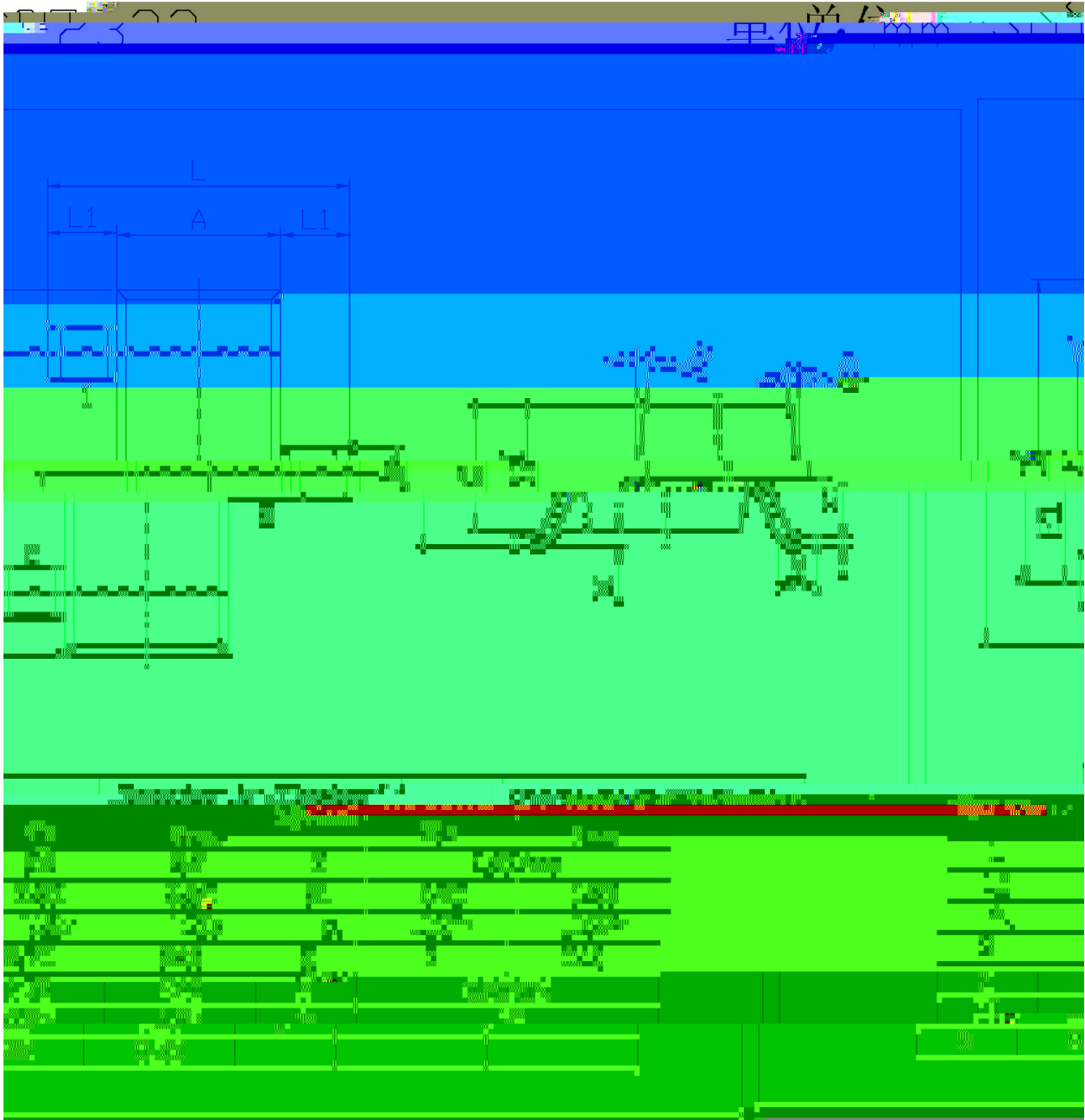
适用于宽带放大器和振荡器。
RF wideband amplifiers and oscillators.

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

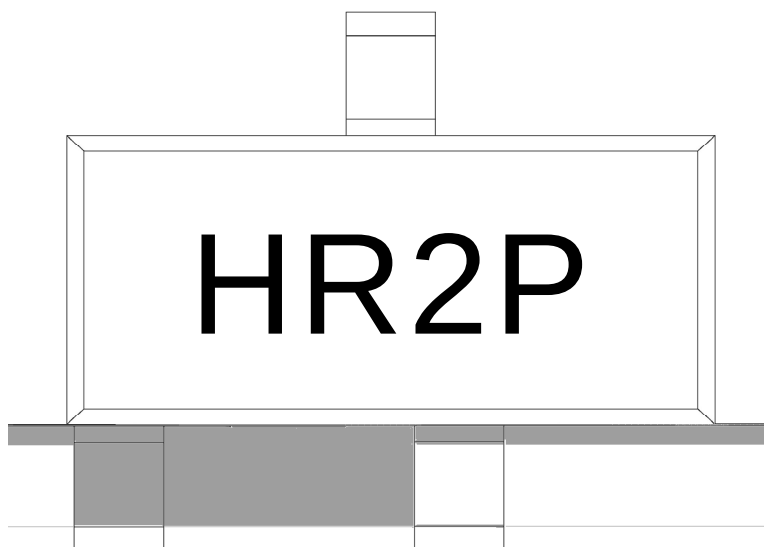
/ **Electrical Characteristic Curve**



/ Package Dimensions



/ Marking Instructions



公司代码

K 公司代码

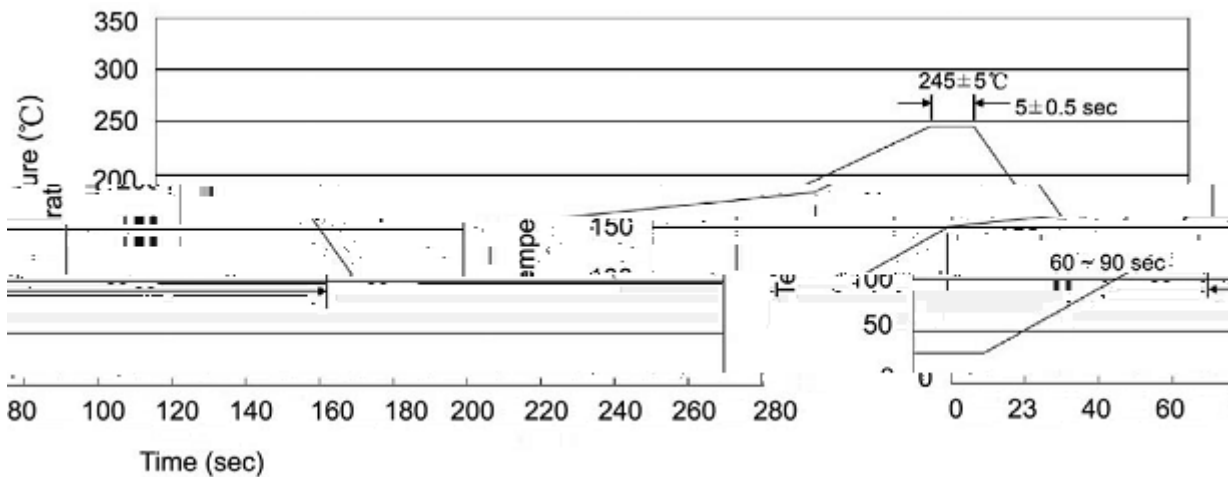
5US 公司代码

Note:

H: Company Code.

2RP: Product Type Code.

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



℃ /sec

1. 预加热: 25~150℃, 时间: 60~90sec;
2. 峰值温度: 245±5℃, 持续时间: 5±0.5sec;
3. 冷却速度: 2~10℃/sec.

Note:

1. Preheating: 25~150℃, Time: 60~90sec.
2. Peak Temp.: 245±5℃, Duration: 5±0.5sec.
3. Cooling Speed: 2~10℃/sec.

°5℃