

/ Descriptions

VRW056 SQS Silicon PNP transistor in a SOT-23 Plastic Package.

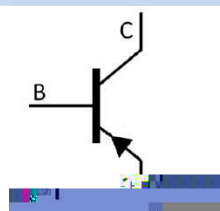
/ Features

 ; 383 P J
Complementary pair with 8050MG, HF Product.

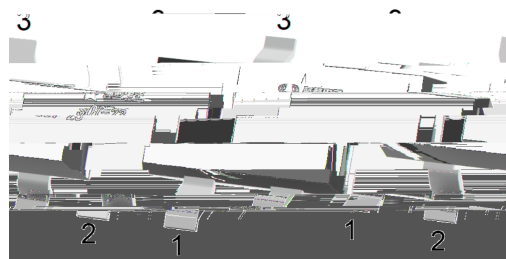
/ Applications

Power amplifier applications.

/ Equivalent Circuit



/ Pinning



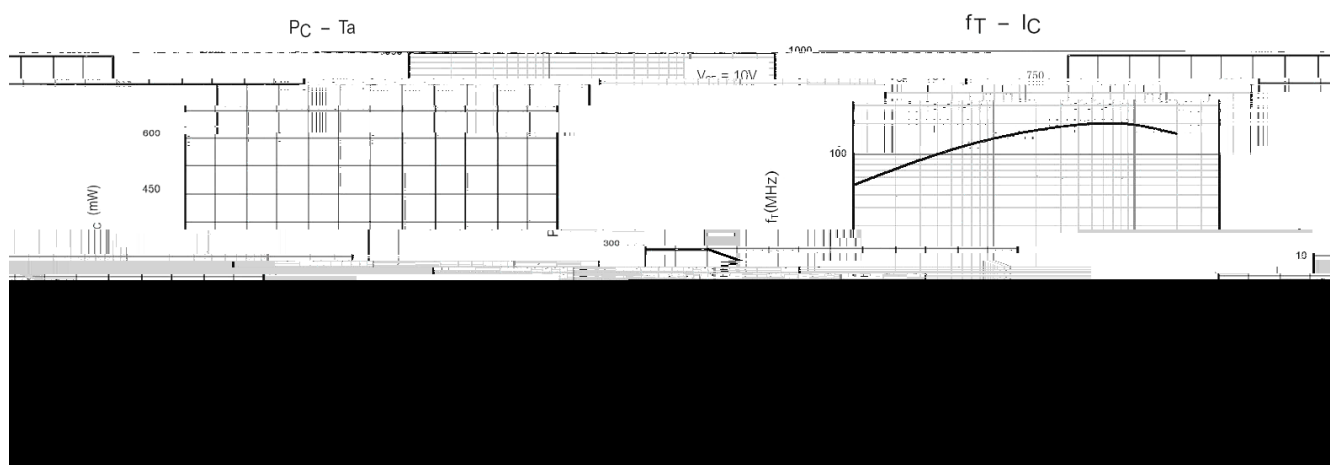
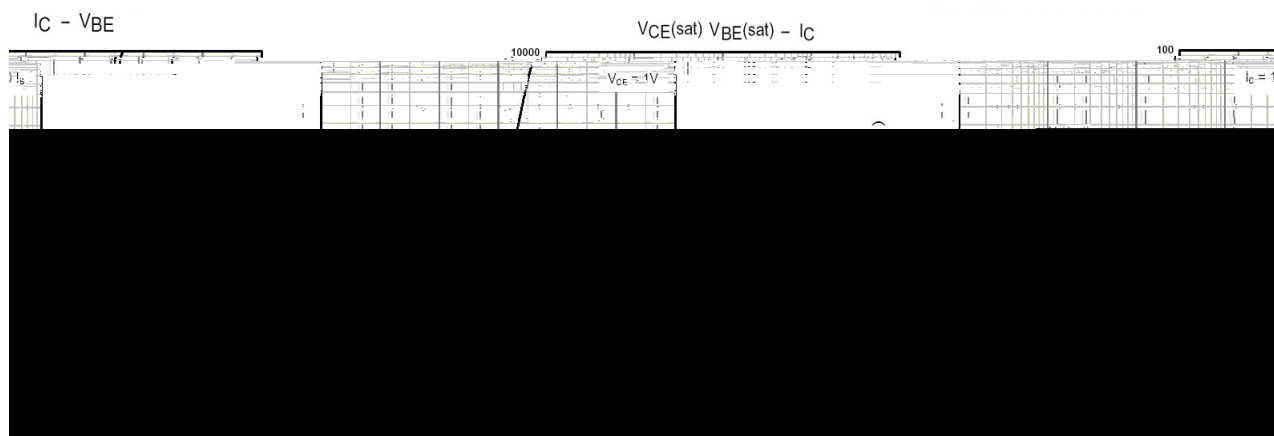
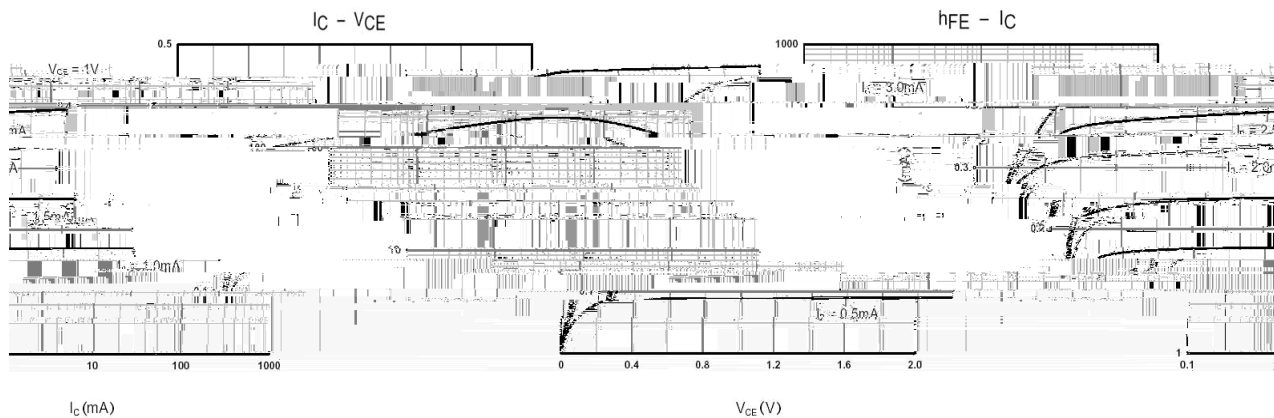
PIN1 Base PIN 2 Emitter PIN 3 Collector

/ hFE Classifications & Marking

hFE Classifications Symbol	B	C	D
hFE Range	85 160	120 200	160 300
Marking	GY2B	GY2C	GY2D

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

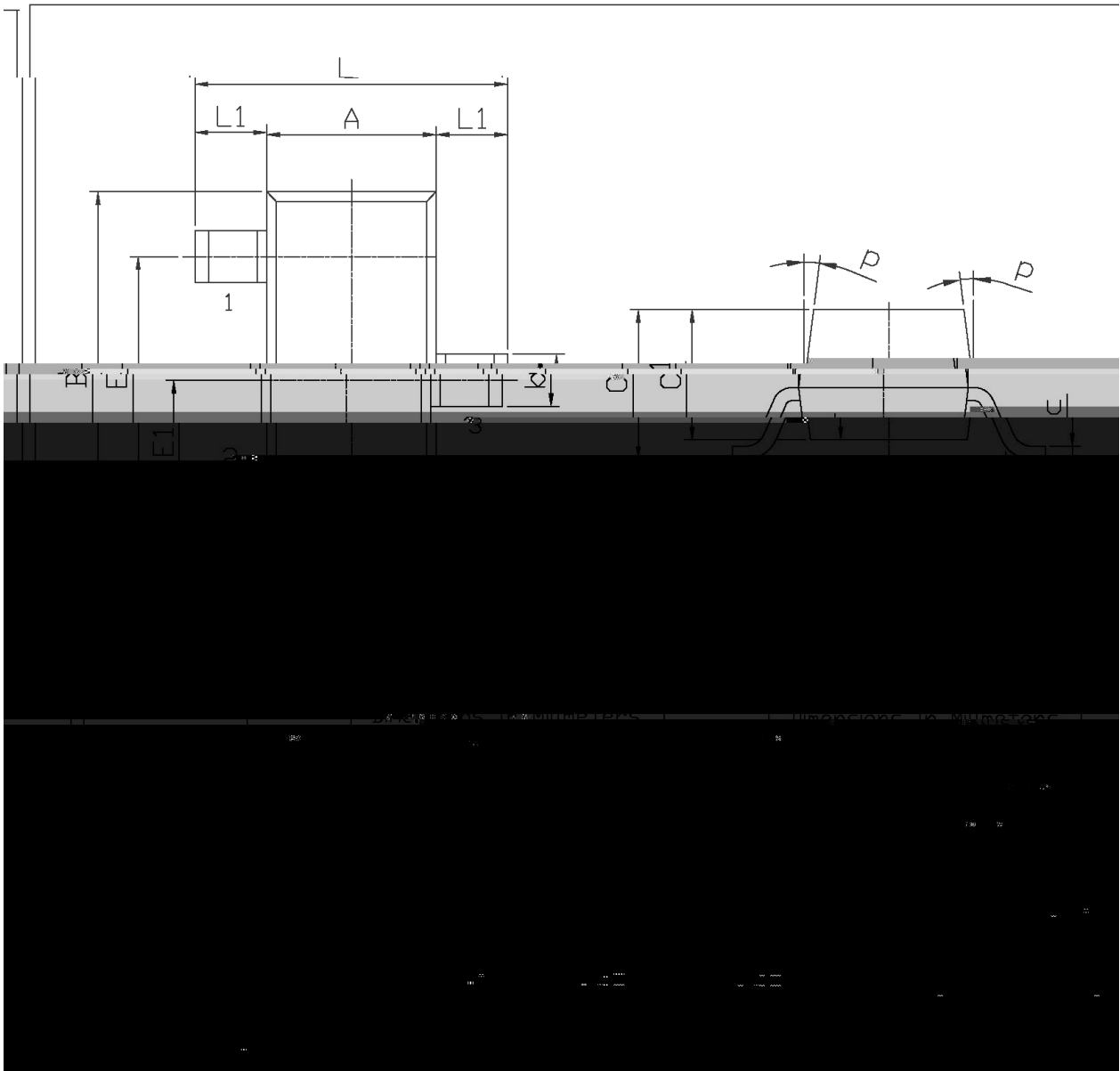
/ Electrical Characteristic Curve



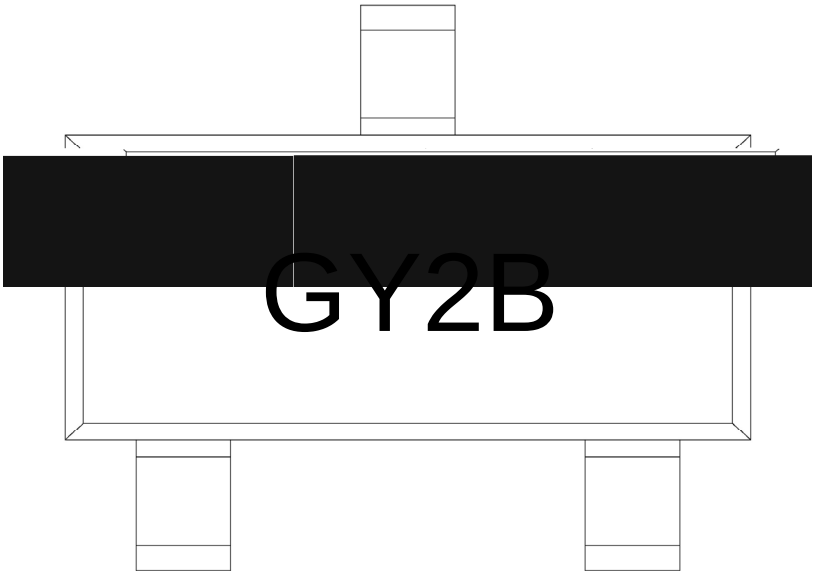
/ Package Dimensions

图例: 23

单位: mm



/ Marking Instructions



- J
- \5
- E
- hFE
- Note:
- J
- Halogen Free Product Code
- \5
- Product Type Code
- E
- hFE Classifications Symbol Code

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

1

150 180%

60 90sec;

Note:
1.Preheating:150~180%