

/ Descriptions

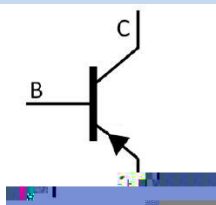
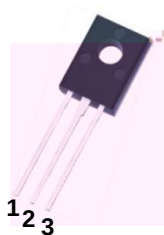
WR0459I SQS Silicon PNP transistor in a TO-126F Plastic Package.

/ Features

5VG99<+D,
Complementary pair with 2SD669(A).

/ Applications

Low frequency power amplifier.

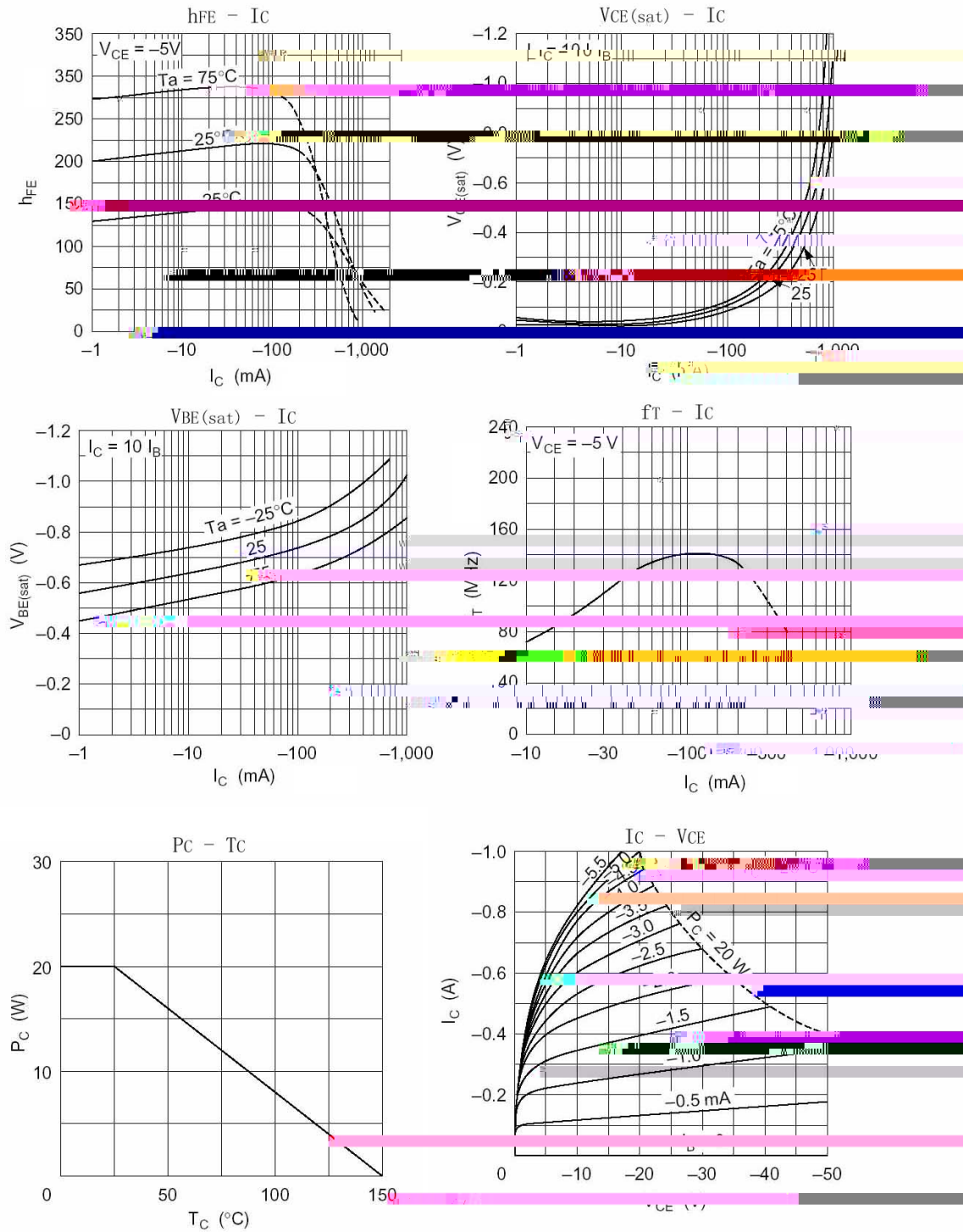
/ Equivalent Circuit**/ Pinning**

PIN1 Emitter PIN 2 Collector PIN 3 Base

/ h_{FE} Classifications & Marking

h_{FE} Classifications Symbol	B	C	D
h_{FE} Range	60 120	100 200	160 320

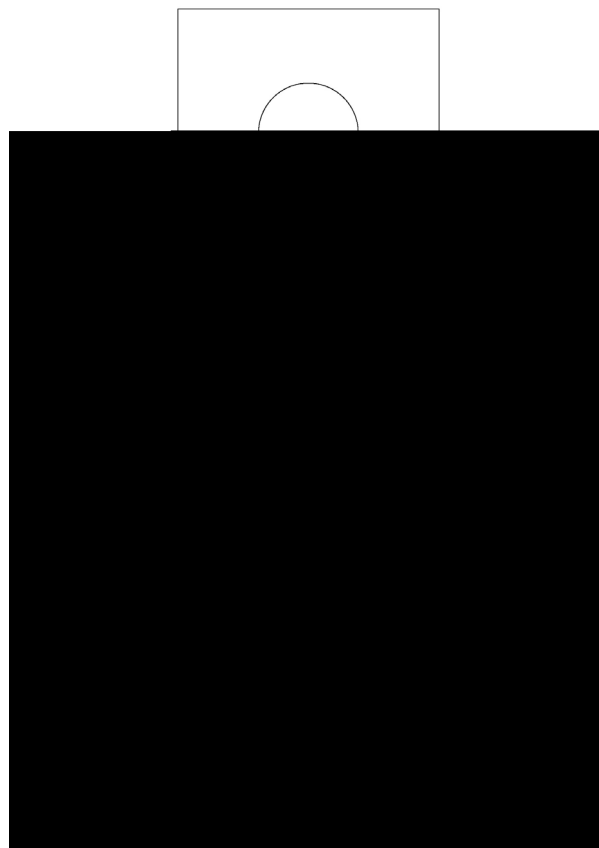
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



EU

E97<

E= k_{IH}

Note:

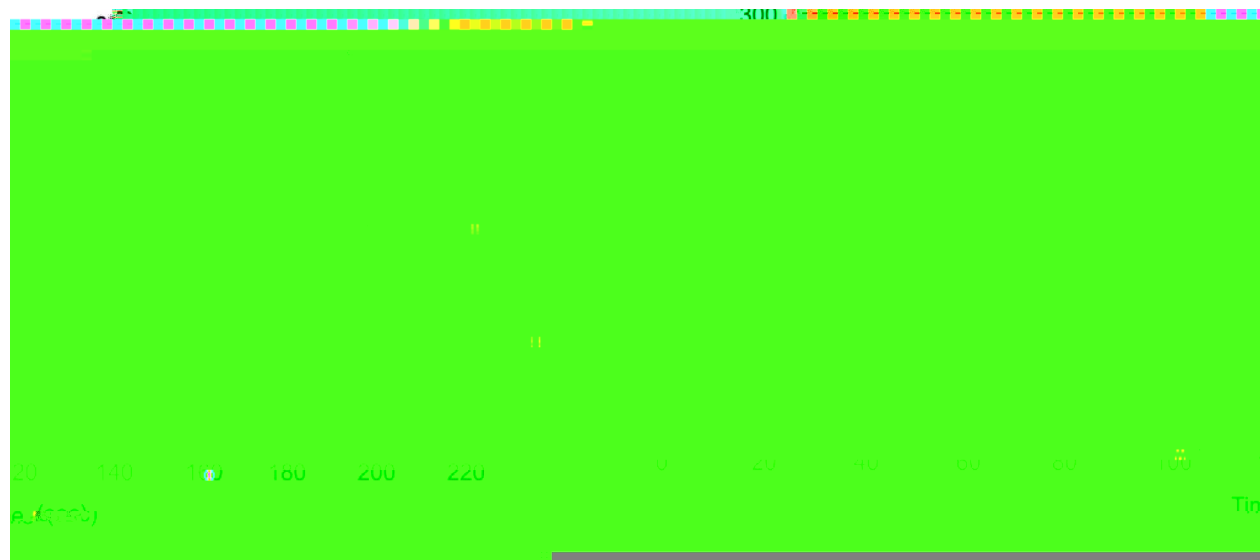
BR: Company Code

B649 : Product Type.

B: h_{FE} Classifications Symbol

***: Lot No. Code, code change with Lot No.

() / Temperature Profile for Dip Soldering(Pb-Free)



Note:

- | | | | | | |
|---|-----|------|----------|-----------|---|
| 1 | 25 | 150% | 60 | 90sec; | 1.Preheating:25~150%, Time:60~90sec. |
| 2 | 255 | ± 5% | 5 | ± 0.5sec; | 2.Peak Temp.:255 ± 5%, Duration:5 ± 0.5sec. |
| 3 | | 2 | 10%/sec. | | 3. Cooling Speed: 2~10%/sec. |

5	2	'E	255 ±
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