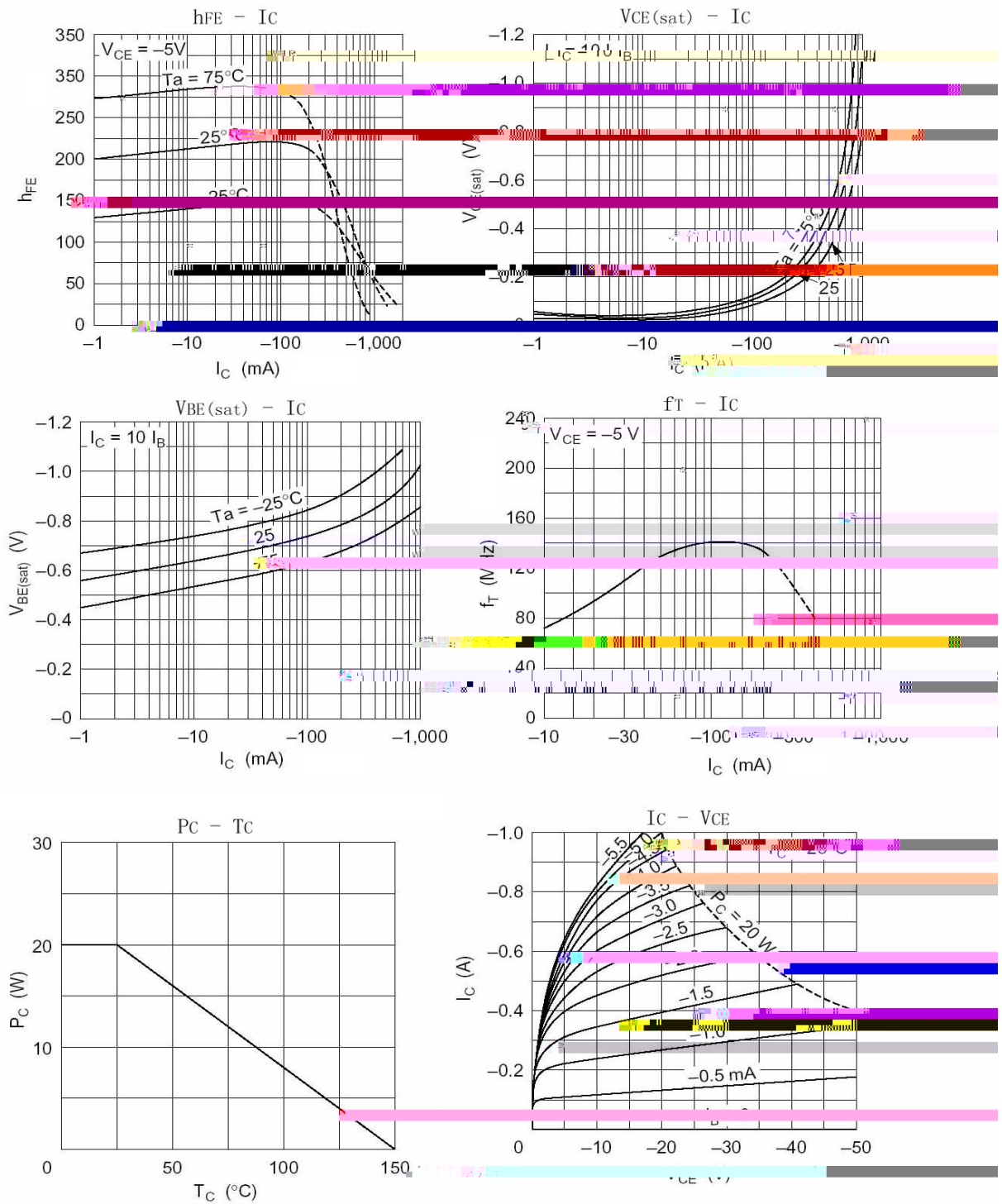
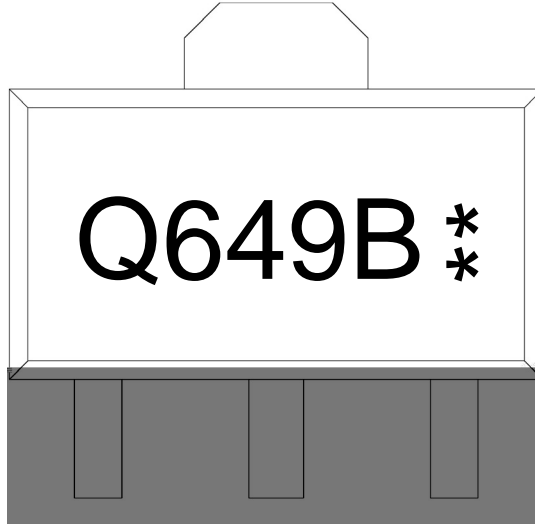




Parameter	Symbol	Rating	Unit
Collector to Base Voltage	$V_{CBO}$		







Q

649

B

$h_{FE}$

Note:

Q: Automobile halogen-free product Code

649: Product Type Code

B  $h_{FE}$  Classifications Symbol

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

Temperature Profile for IR Reflow Soldering(Pb-Free)


Note:

- |   |         |            |   |
|---|---------|------------|---|
| 1 | 150 200 | 60 120sec; | 1.Preheating:150~200 , Time:60~120sec.  |
| 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.            |