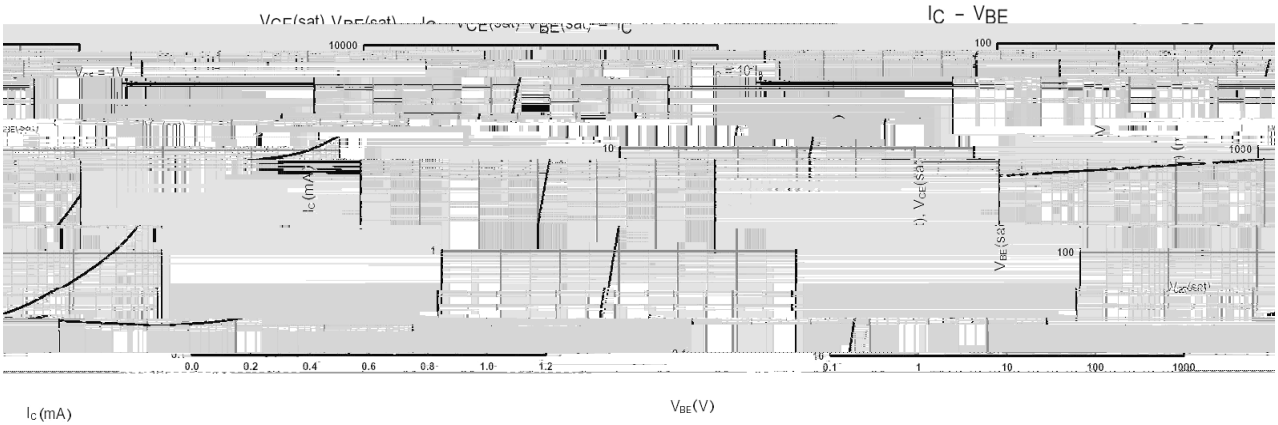
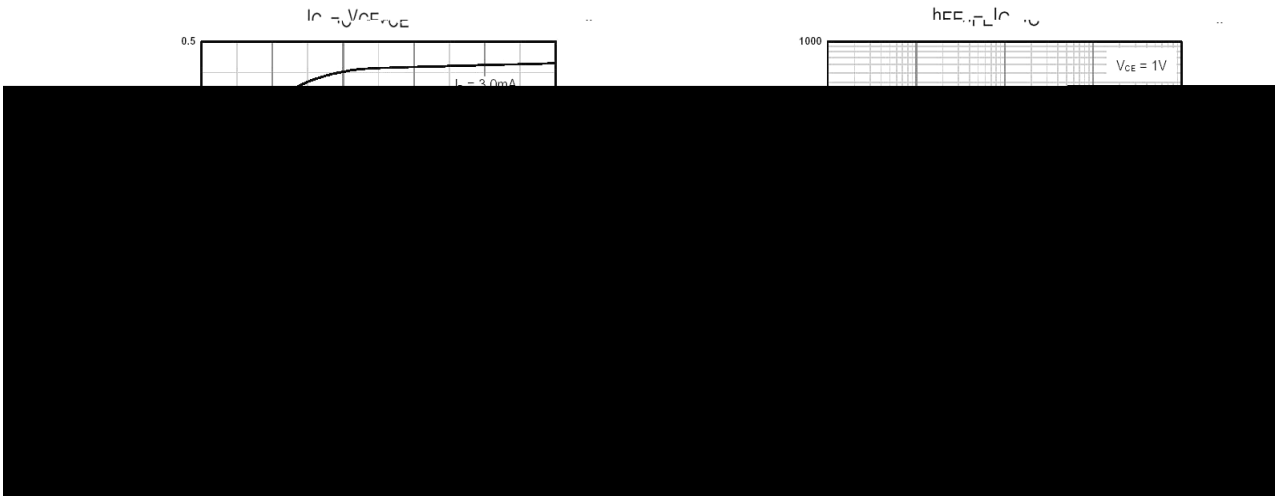




Parameter	Symbol	Rating	Unit
Collector to Base Voltage	$V_{CBO}$	-40	V
Collector to Emitter Voltage	$V_{CEO}$	-25	V
Emitter to Base Voltage	$V_{EBO}$	-6.0	V
Collector Current	$I_C$	-1.5	A
Base Current	$I_B$	-0.5	A

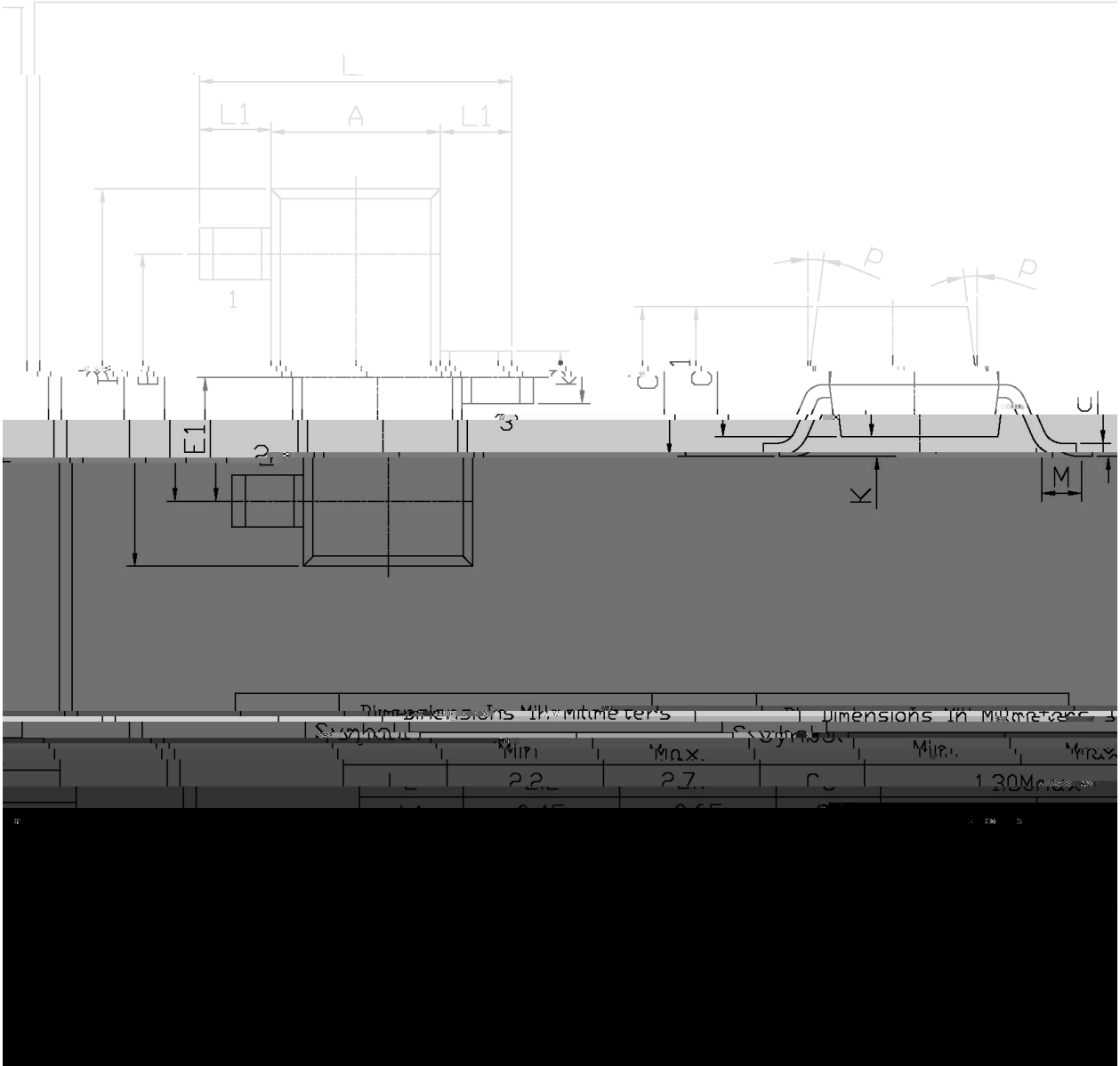
/ Electrical Characteristic Curve



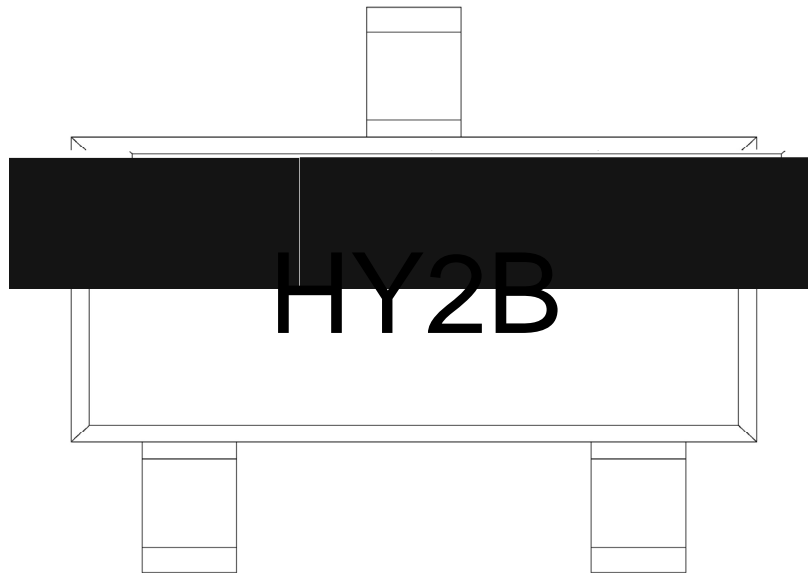
/ Package Dimensions

8550M-23

单位: mm



/ Marking Instructions



H

Y2

B            h<sub>FE</sub>

Note:

H            Company Code

Y2          Product Type Code

B            h<sub>FE</sub> Classifications Symbol Code

Temperature Profile for IR Reflow Soldering(Pb-Free)


Note:

60 ~ 90sec;  
 5± 0.5sec;  
 /sec.

- 1.Preheating:150~180℃ , Time:60~90sec.
- 2.Peak Temp.:245± 5℃ , Duration:5± 0.5sec.
3. Cooling Speed: 2~10℃/sec.