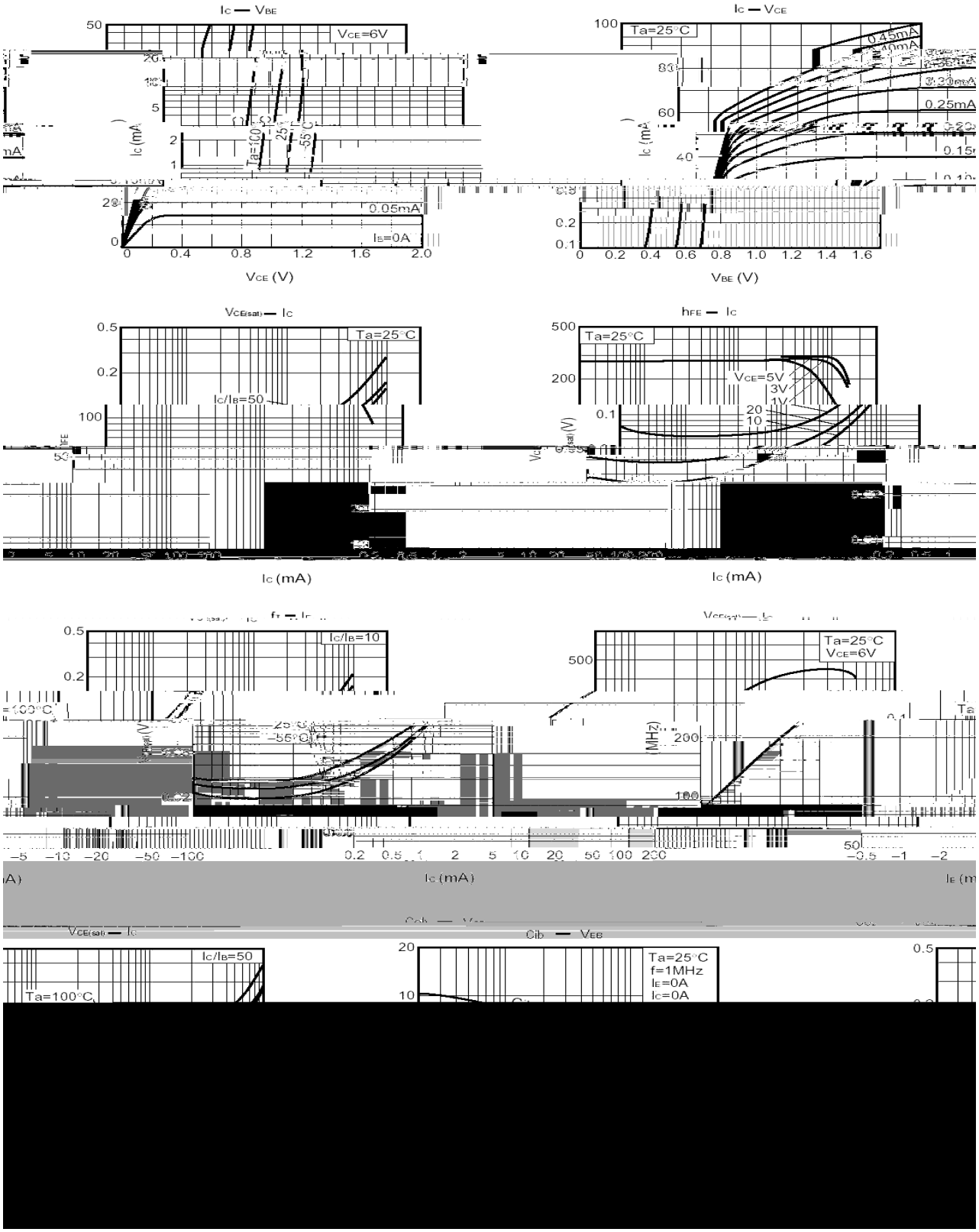
Silicon NPN transistor in a SOT-23 Plastic Package.

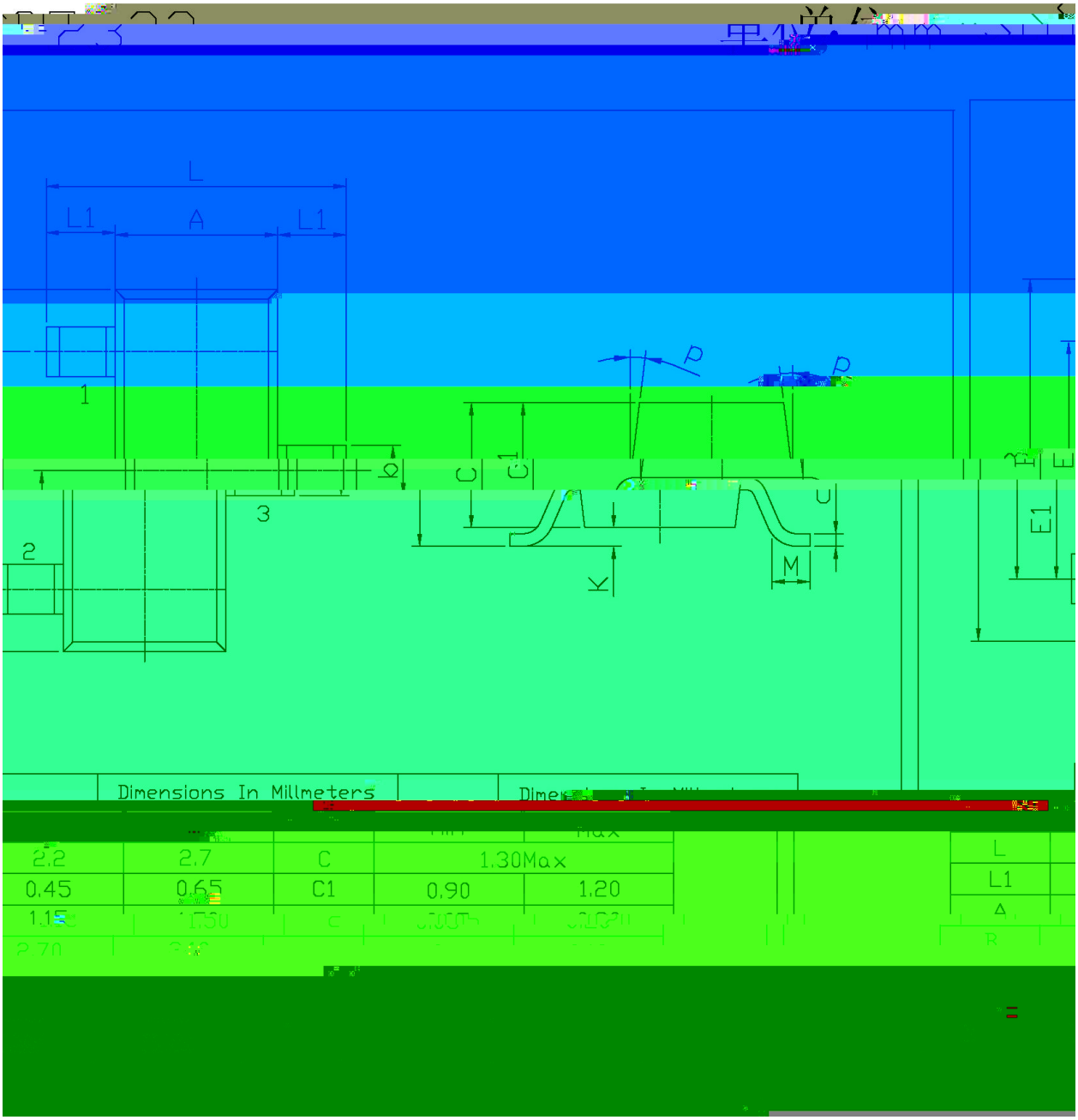
Low $C_{ob.}$.

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	60	V

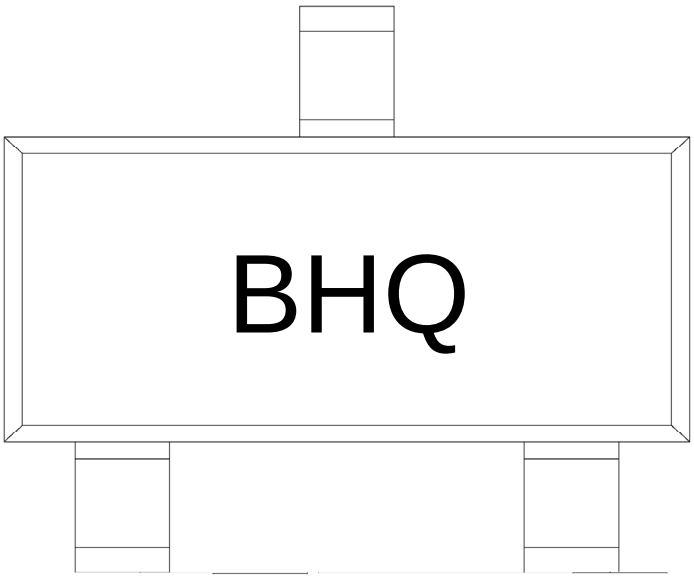
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



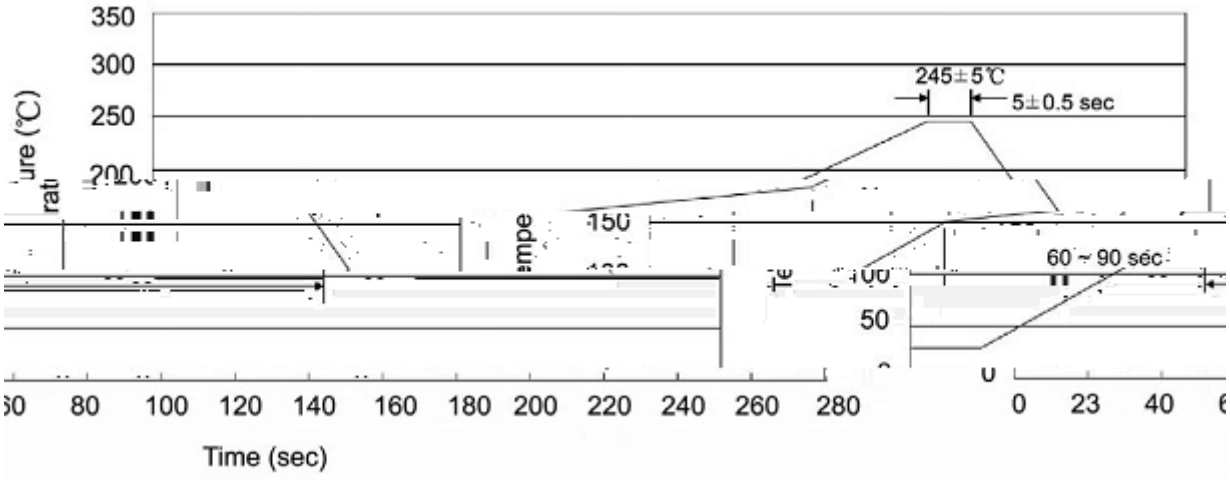
Note:

Product Type Code

Company Code

h_{FE} Classifications Symbol Code

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



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

/ Resistance to Soldering Heat Test Conditions

260 5 10 1 sec. Temp.:260±5 Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units					Dimension		(unit mm^3)

/ Notices