

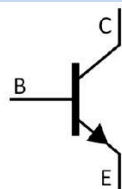
/ Descriptions

SOT-23 NPN

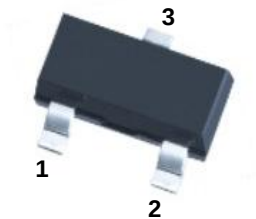
/ Features

/ Applications

/ Equivalent Circuit



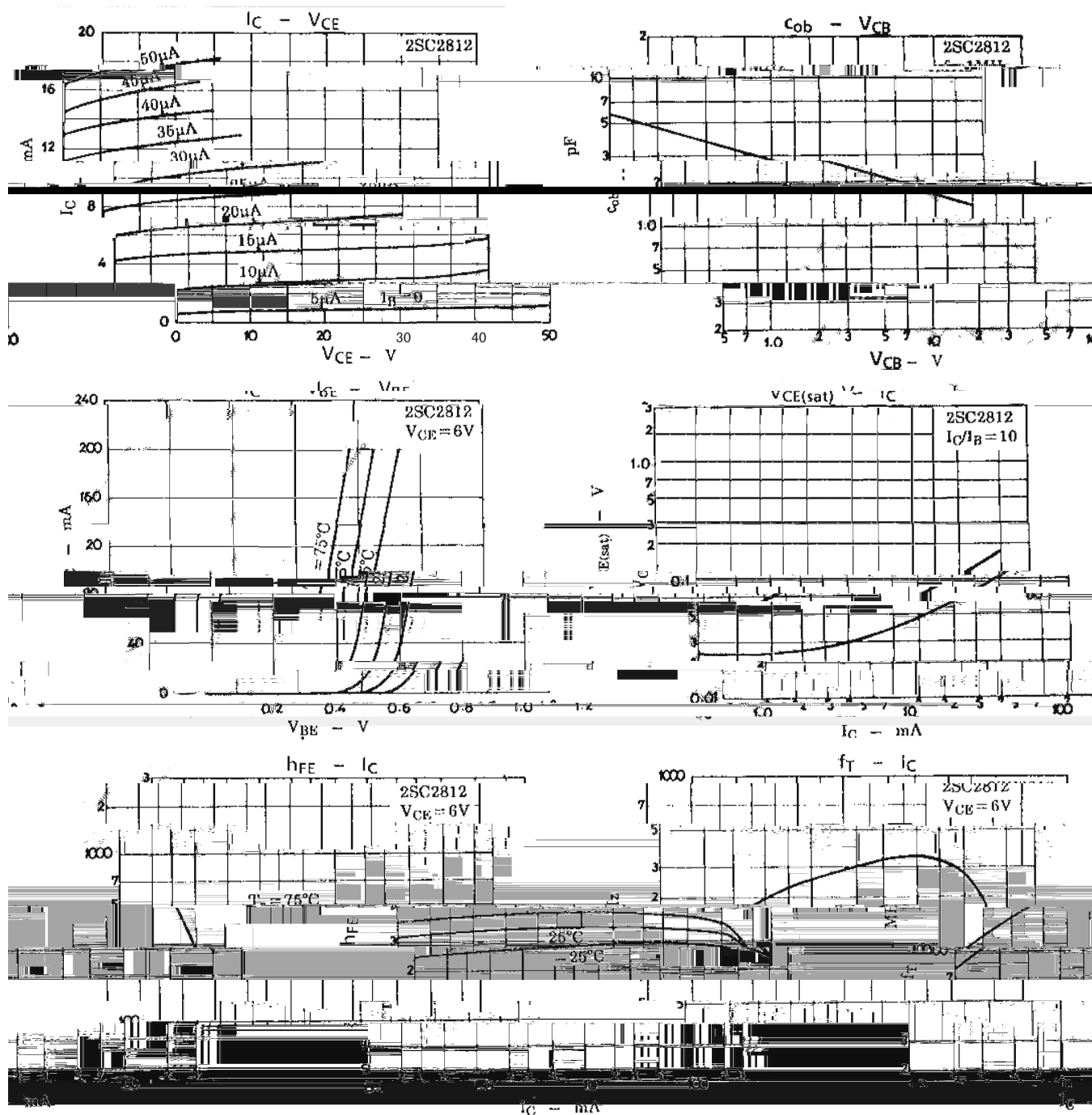
/ Pinning



/ h_{FE} Classifications & Marking

						μ
						μ

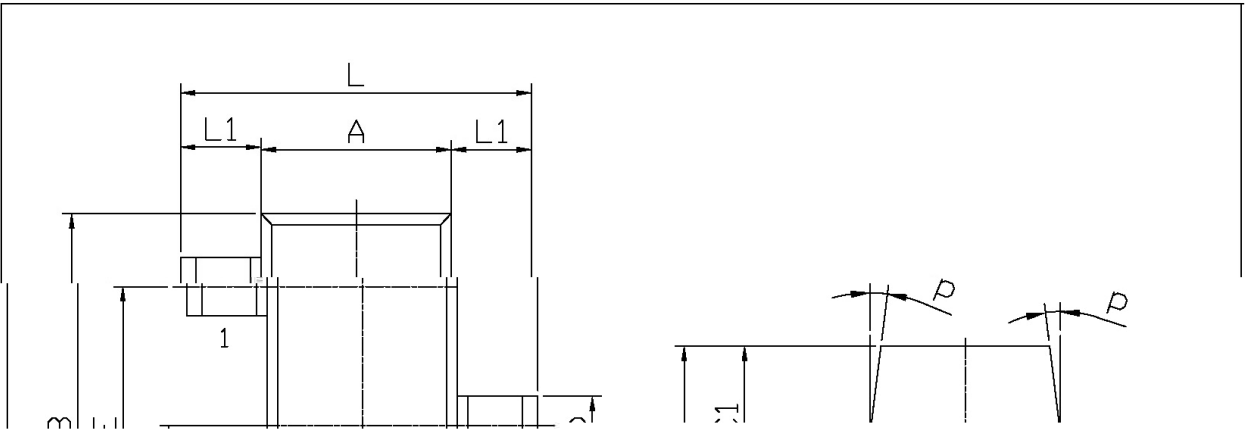
/ Electrical Characteristic Curve



/ Package Dimensions

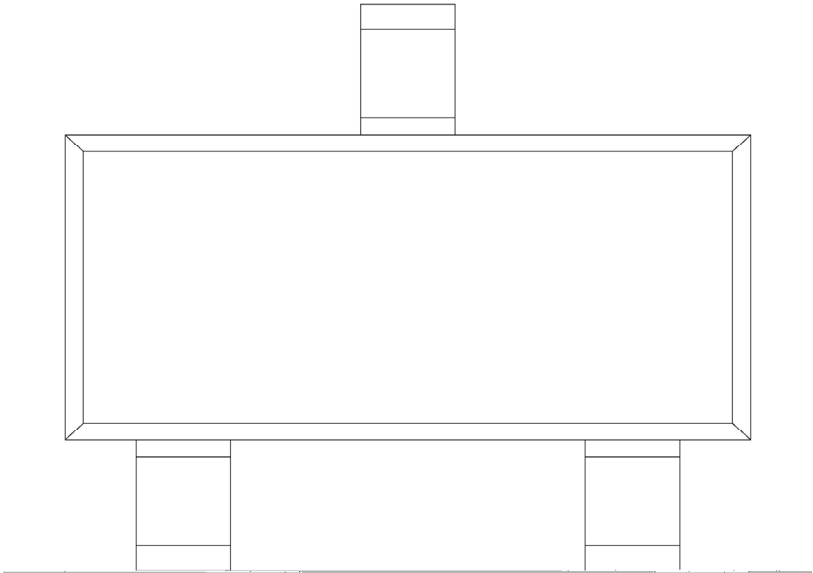
SOT-23

单位：mm



	MIN	MAX		MIN	MAX
L	2.2	2.7	C	1.30Max	
L1	0.45	0.65	C1	0.90	1.20
A	1.15	1.50	∠	0.05	0.20
B	2.70	3.10	K	0	0.10
E	1.70	2.10	M	0.20MIN	
E1	0.85	1.05	φ	7°	
b	0.35	0.55			

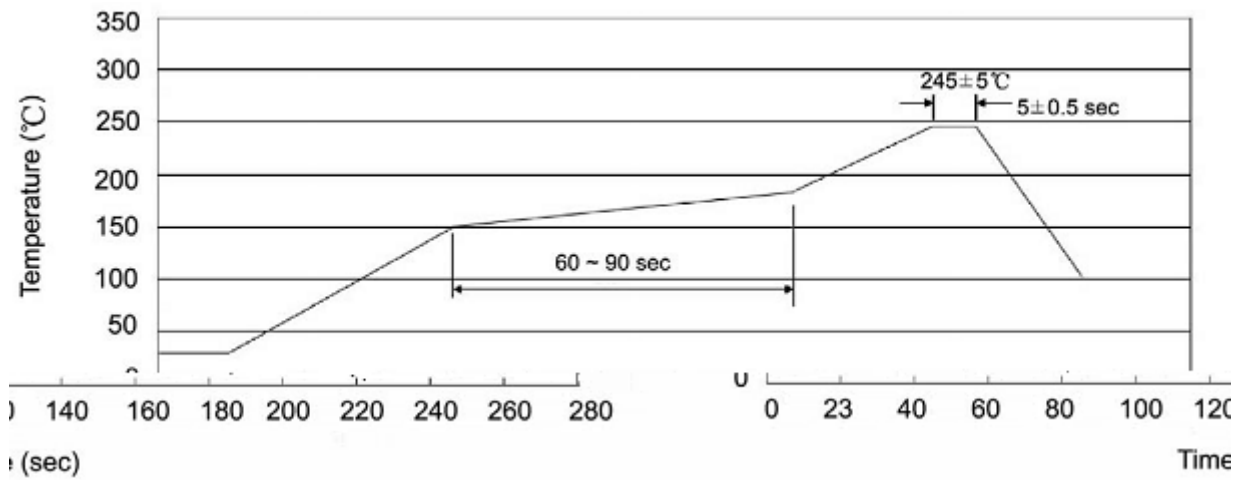
/ Marking Instructions



L
4
H

L
4
H

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

封装形式	包装数量					包装尺寸		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱		盒	箱