

/ Descriptions

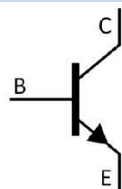
SOT-23 NPN

/ Features

f_T

/ Applications

/ Equivalent Circuit



/ Pinning

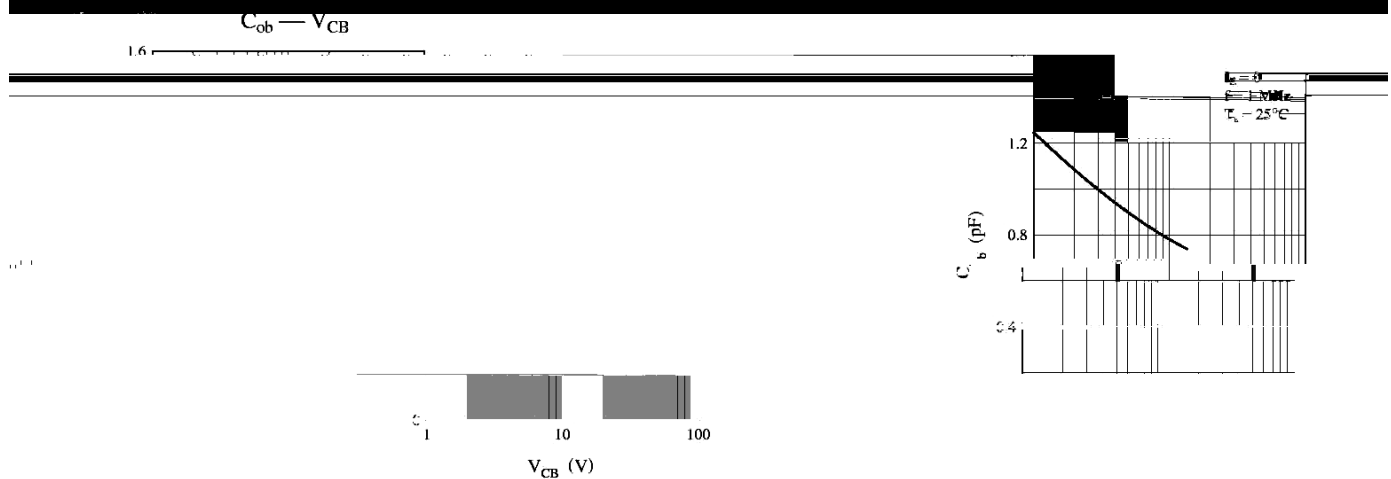
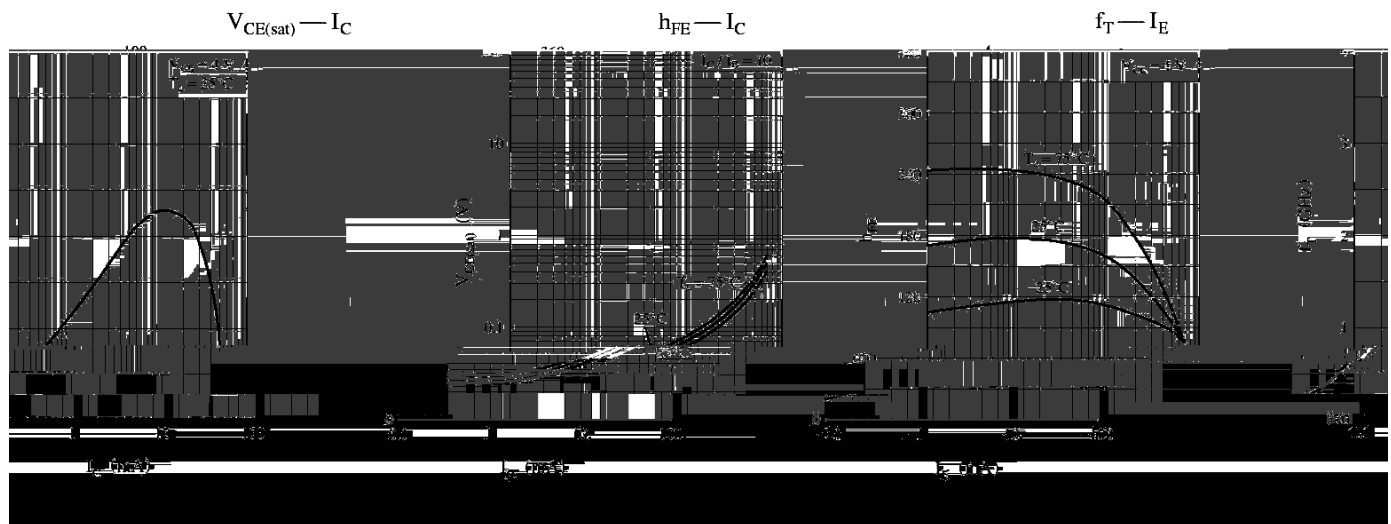
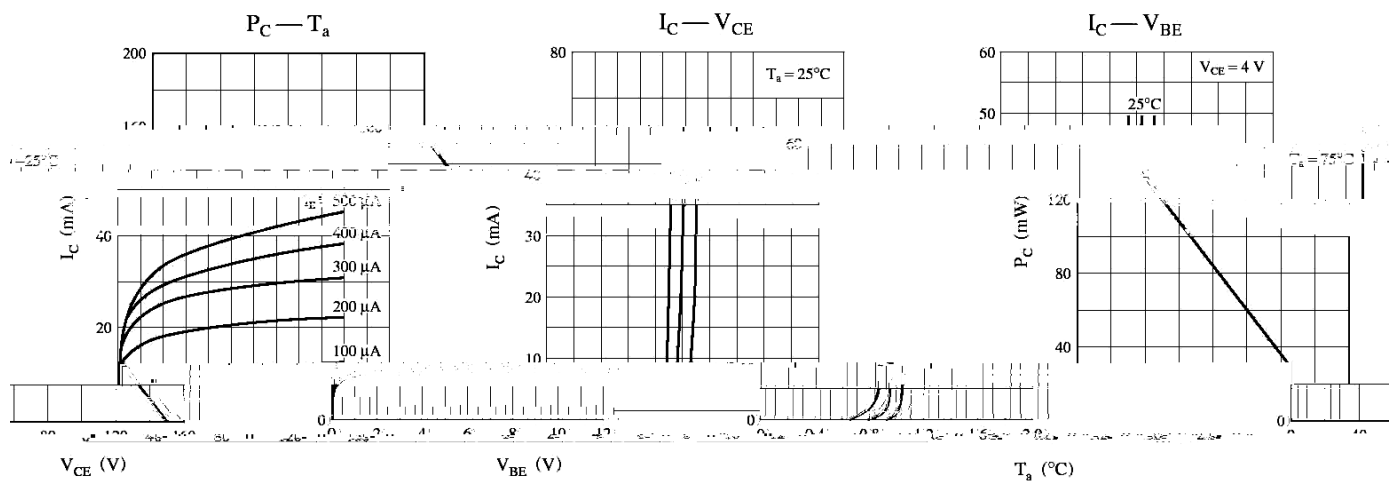


/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristics(Ta=25)

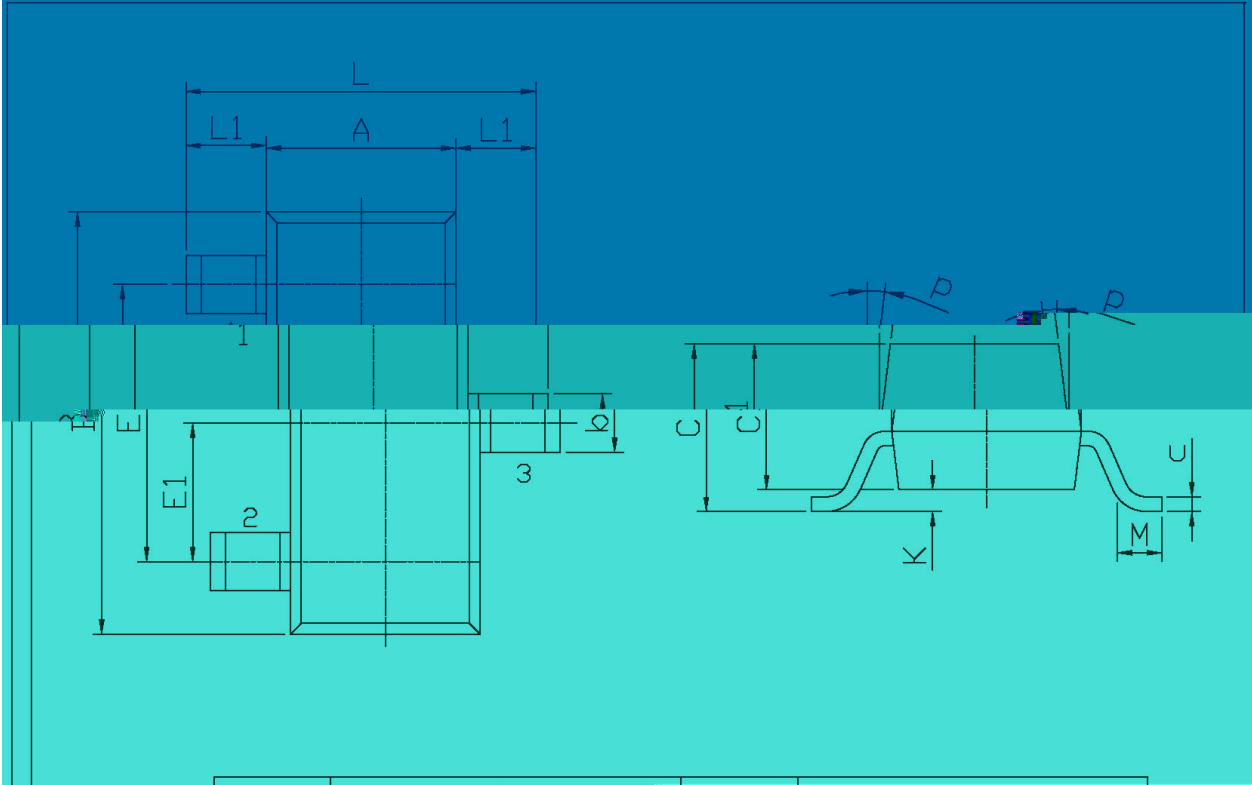
/ Electrical Characteristic Curve



/ Package Dimensions

SOT-23

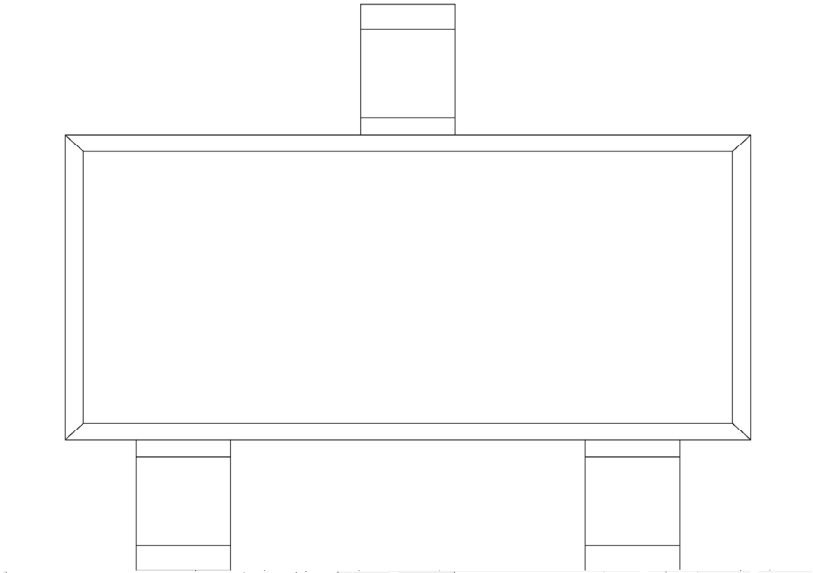
单位: mm



Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
L	2.2	2.7	C	1.30Max	
L1	0.45	0.65	C1	0.5	1.0

A	1.15	1.50	c	0.05	0.20
B	2.70	3.00	K	0	0.10
E	1.70	2.10	M	0.20MIN	
E1	0.85	1.05	P	7°	
b	0.35	0.55			

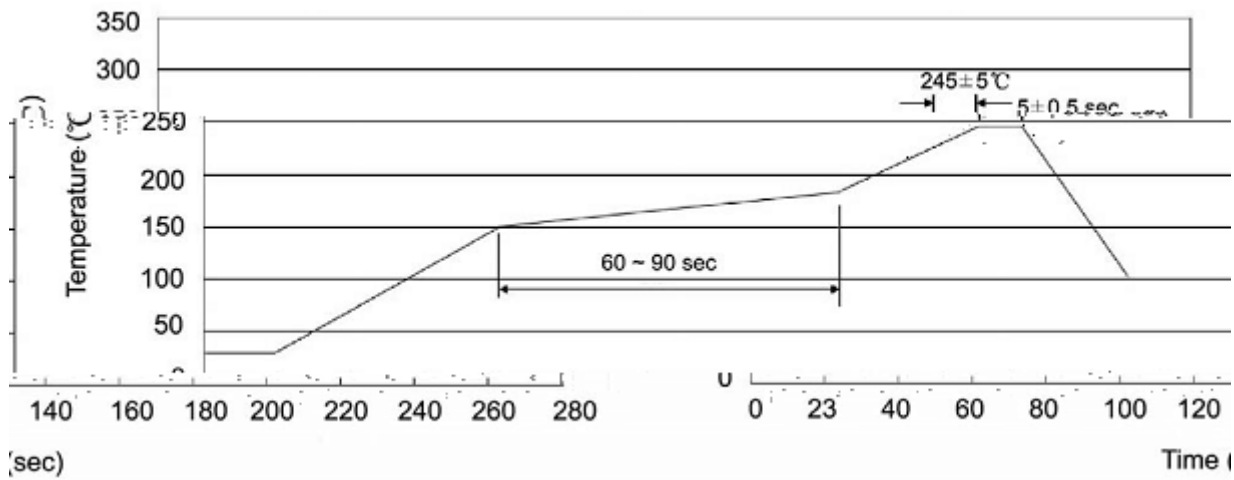
/ Marking Instructions



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P

H
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/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

封装形式	包装数量					包装尺寸 :		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
SOT-23	3,000	10	30,000	6	180,000	7 ×8	180×120×180	390×385×205

/ Notices