

/ Descriptions

TO-220 NPN

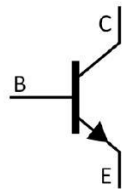
/ Features

$V_{CE(sat)}$, h_{FE}

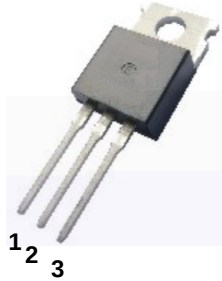
/ Applications

3 , ,

/ Equivalent Circuit

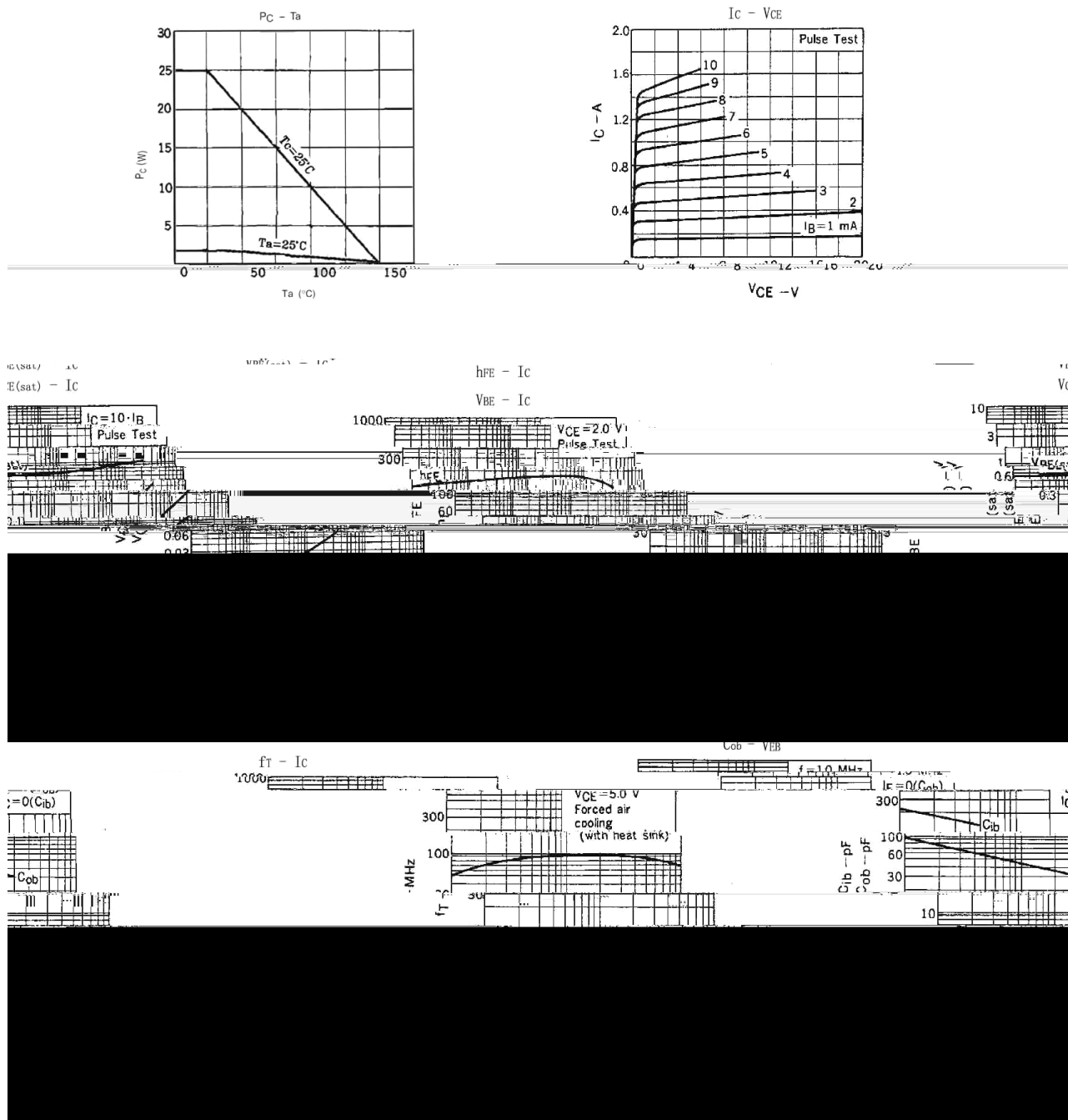


/ Pinning



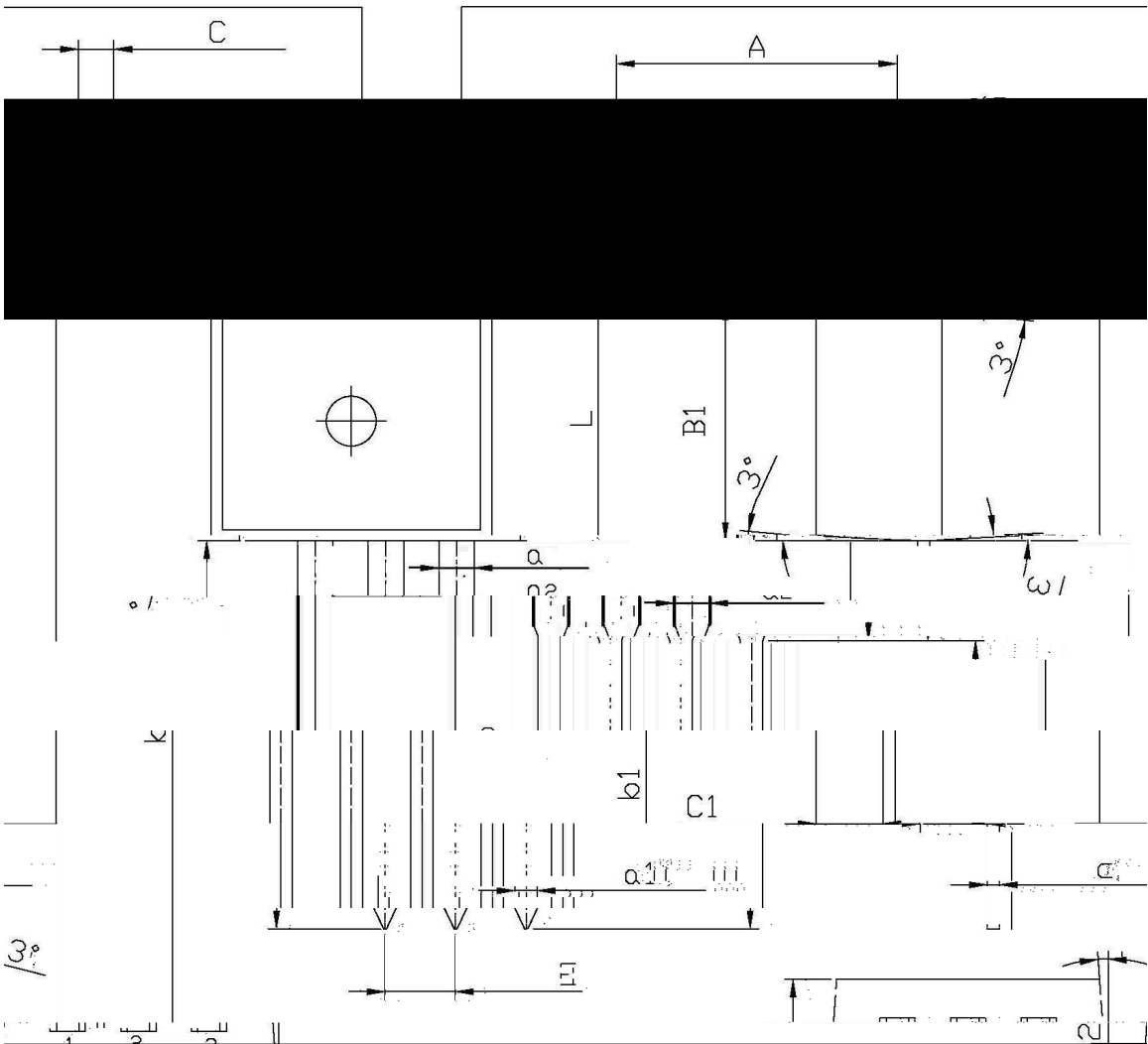
/ h_{FE} Classifications & Marking

/ Electrical Characteristic Curve



/ Package Dimensions

单位: mm TO-220



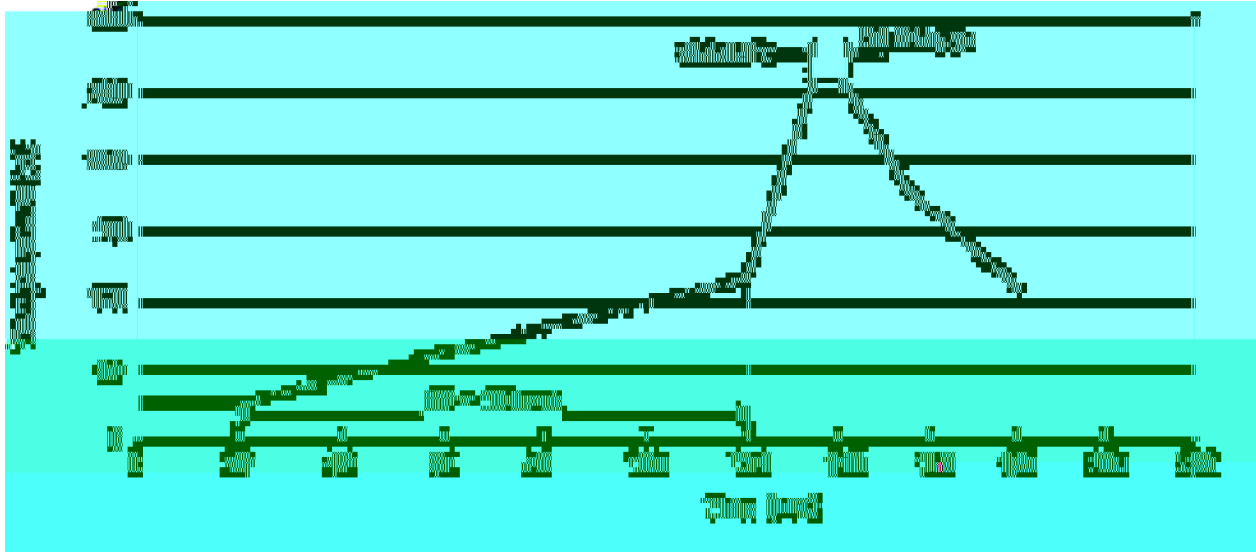
Dimensions in Millimeters			Dimensions in Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	9.8	10.2	C	1.2	1.4
B	3.56	3.64	B	6.3	6.7
B1	9.0	9.4		15.7	16.1
	13.6	14.0		12.6	13.0
	1.22	1.32		0.4	0.6
	1.22	1.25		1.45	

/ Marking Instructions



Q:

() / Temperature Profile for Dip Soldering(Pb-Free)

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/ Resistance to Soldering Heat Test Conditions

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/ Packaging SPEC.

/ Notices