

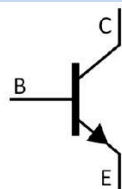
/ Descriptions

TO-220 NPN

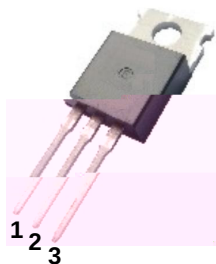
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

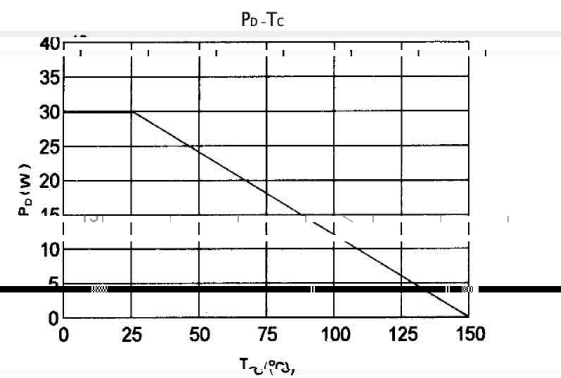
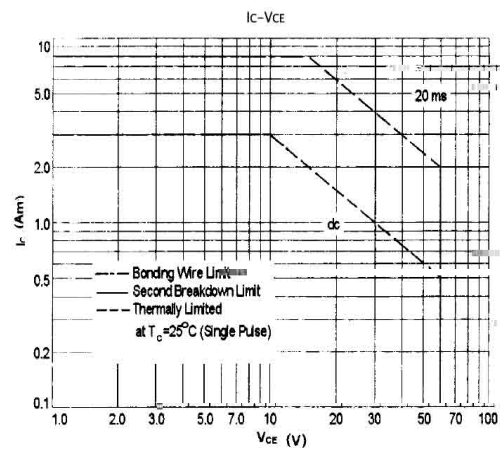
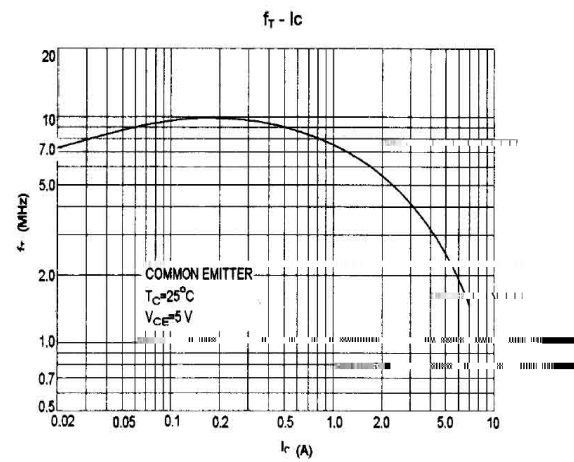
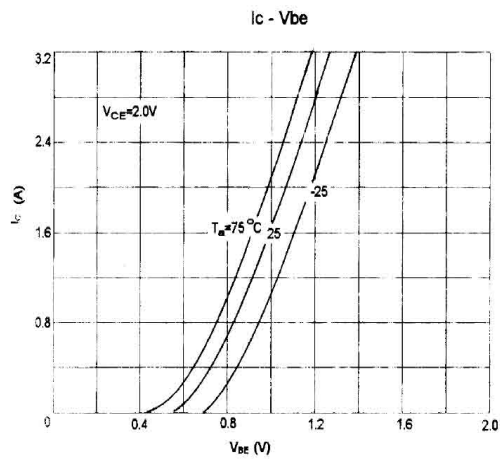
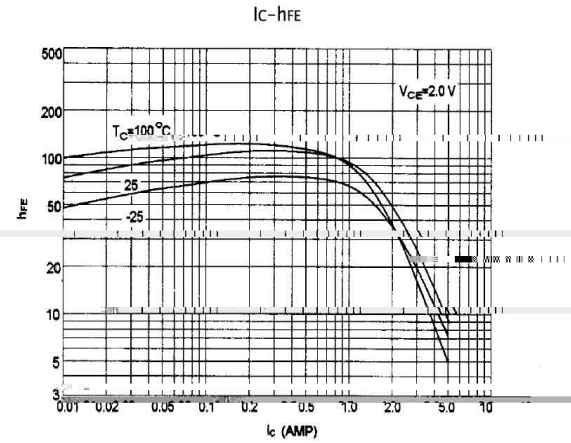
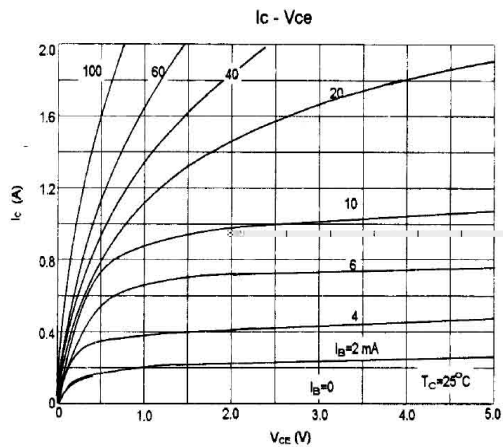
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/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristics(Ta=25)

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/ Electrical Characteristic Curve

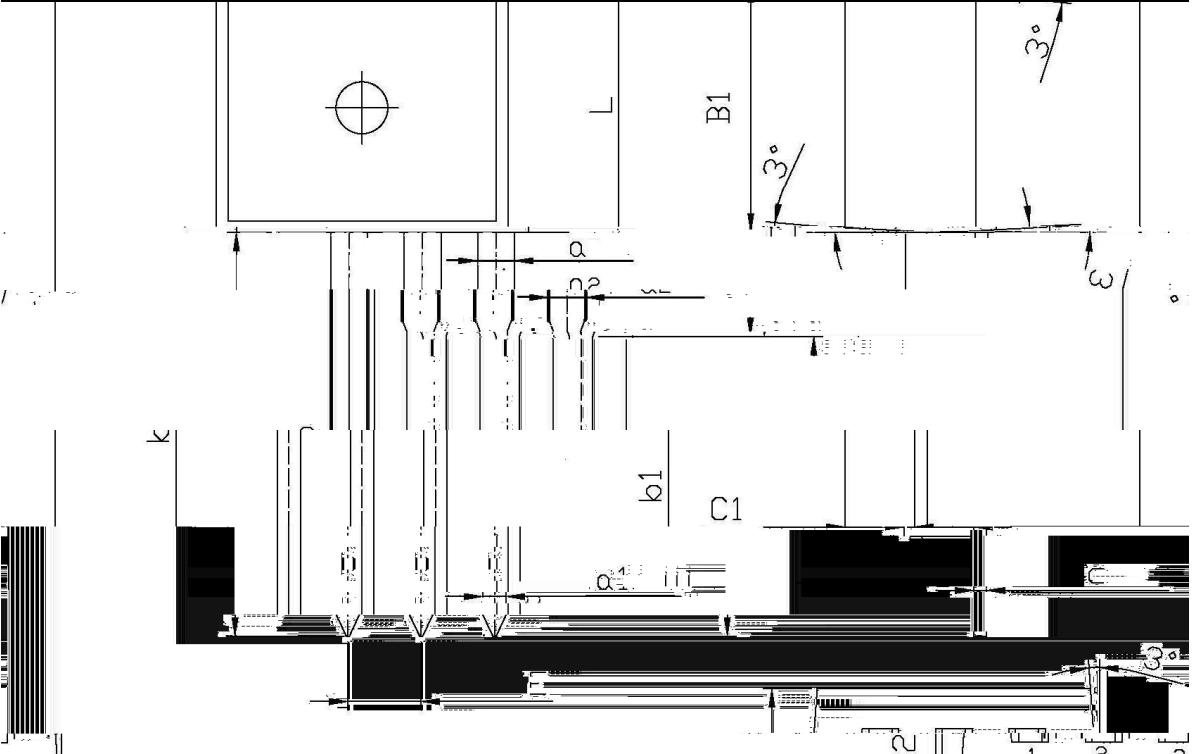
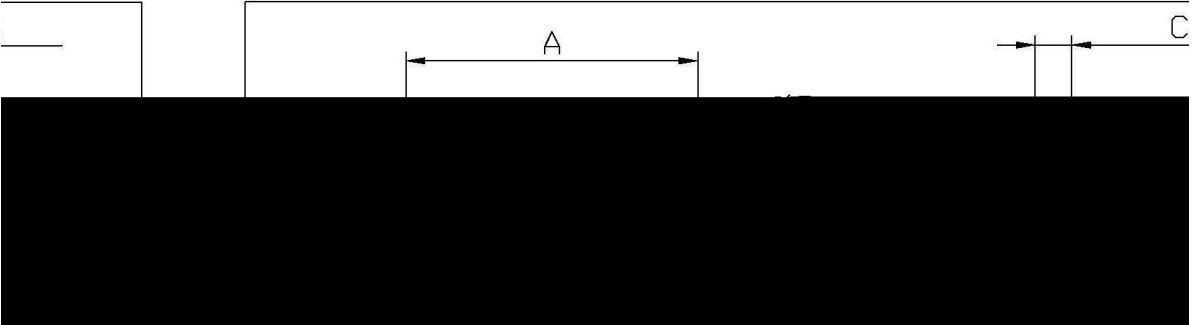


/ Package Dimensions

mm

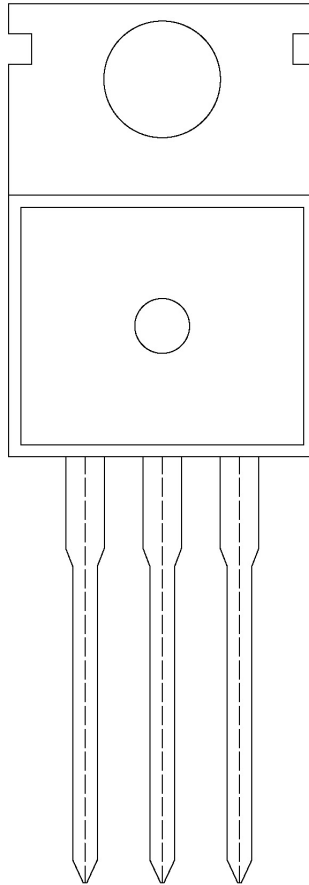
TO-220

单位:



Dimensions in millimeters			Dimensions in millimeters		
Symbol	Min	Max	Symbol	Min	Max
	14.3	14.3		9.8	12.5
	16.75	16.75		10.2	12.5
	9.0	9.4		15.7	16.1
	2.2	2.6		12.5	13.5
	0.4	0.6		10.9	11.6
	4.3	4.7		1.22	1.32
				2.34	2.74
				1.25	1.45

/ Marking Instructions



BR

D313

C:

h_{FE}

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