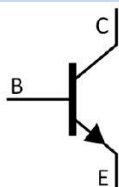
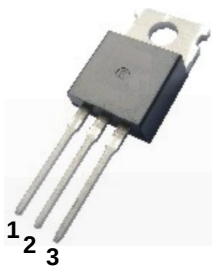


/ Descriptions

TO-220 NPN

/ Features

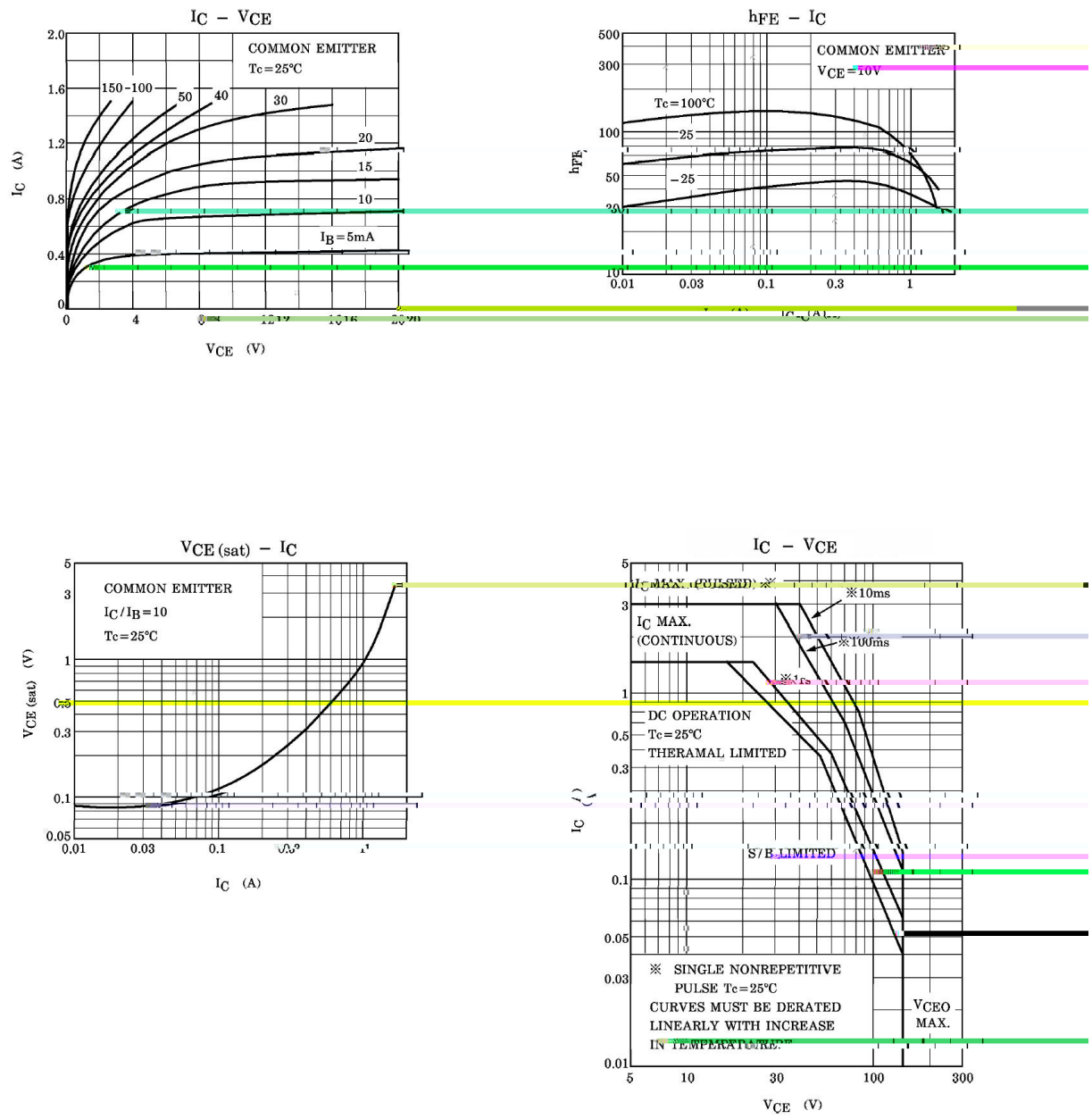
, 2SA940

/ Applications**/ Equivalent Circuit****/ Pinning****/ h_{FE} Classifications & Marking**

		~	

						μ
						μ

/ Electrical Characteristic Curve

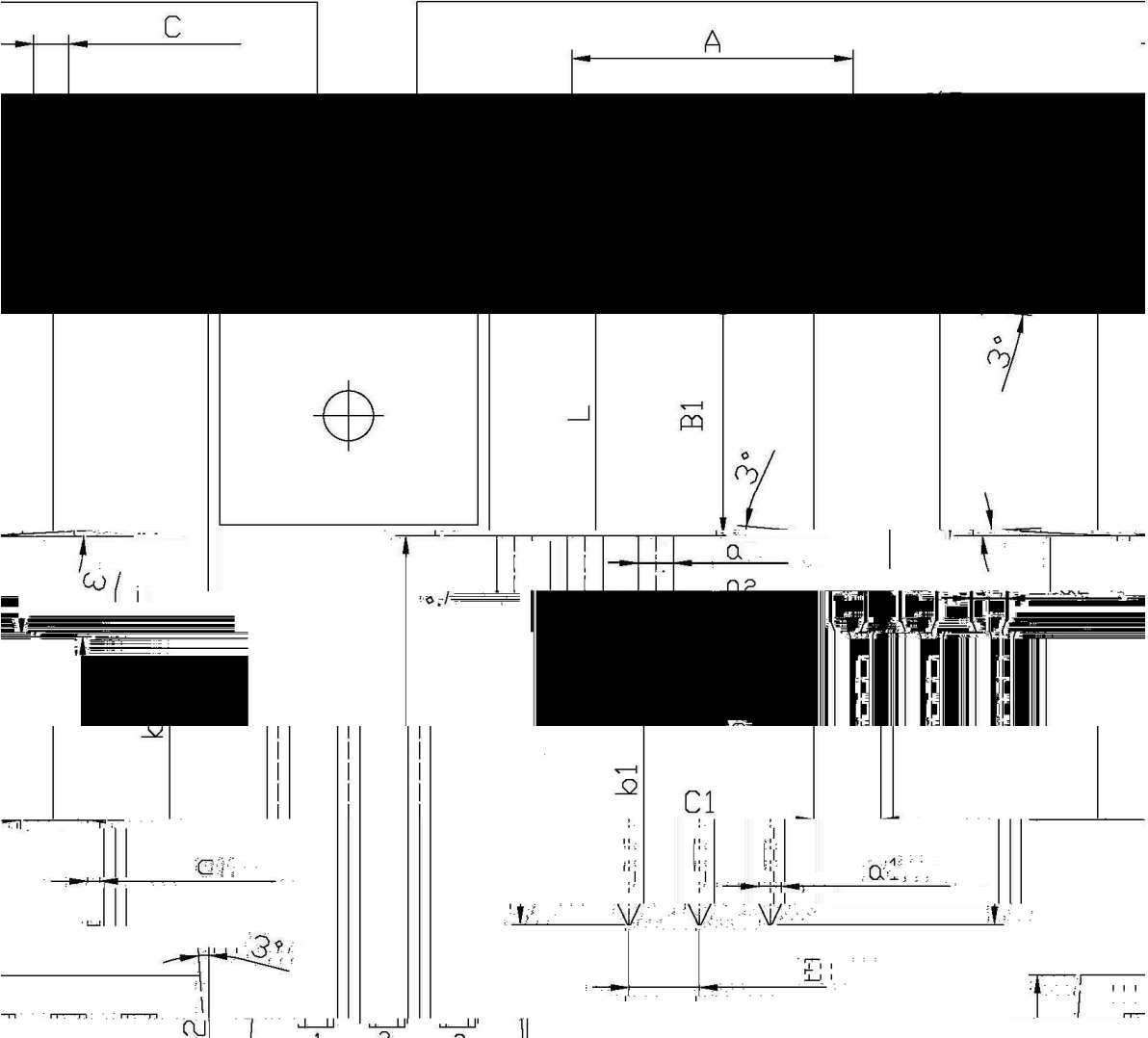


/ Package Dimensions

单位: mm

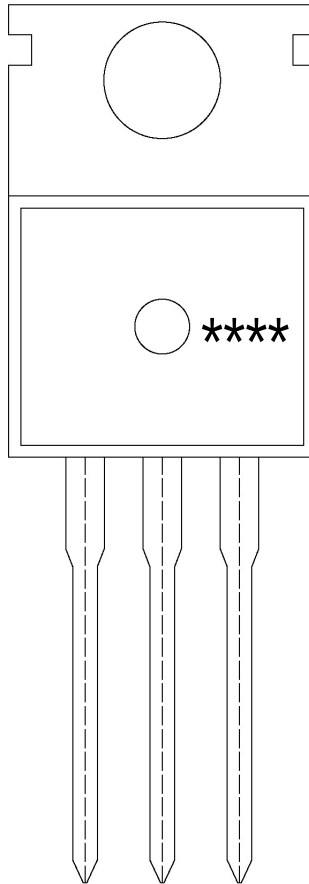
TO-220

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Dimensions in Millimeters			Dimensions in Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	9.8	16.2	C	1.2	1.4
B	3.56	3.64	B1	6.3	6.7
a	0.7	0.9	b1	9.6	
C1	0.4	0.6	a	1.22	
E	4.3	4.7	E	2.34	
Q2			Q2	1.25	

/ Marking Instructions



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	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-220/F	50	20	1.000	5	5.000	532×31.4×5.5	555×164×50	575×290×180

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