/ Descriptions

WR0553I ĮMĮ Ł SQS ÆṀ ч s ‖ ㄱ

/ Features

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/ Applications

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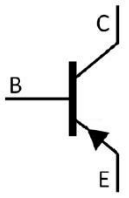
/ Equivalent Circuit



/ Pinning

X X X

/ h_{FE} Classifications & Marking

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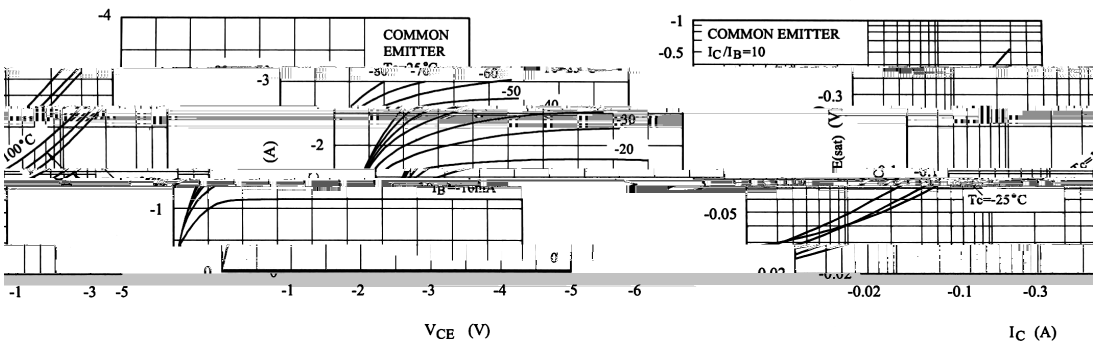
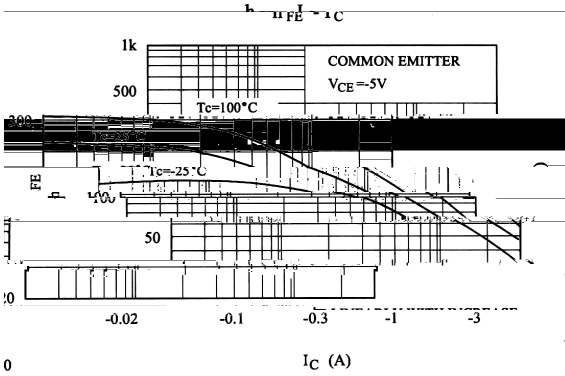
/ Electrical Characteristic Curve

I_C - V_{CE}

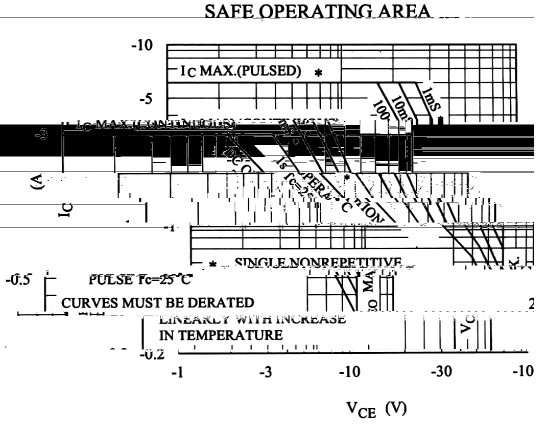


$V_{CE(sat)}$ - I_C

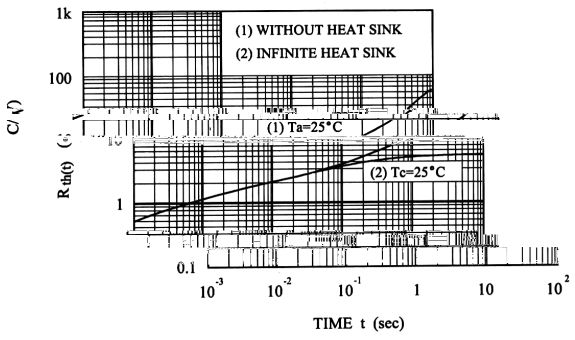
h_{FE} - I_C



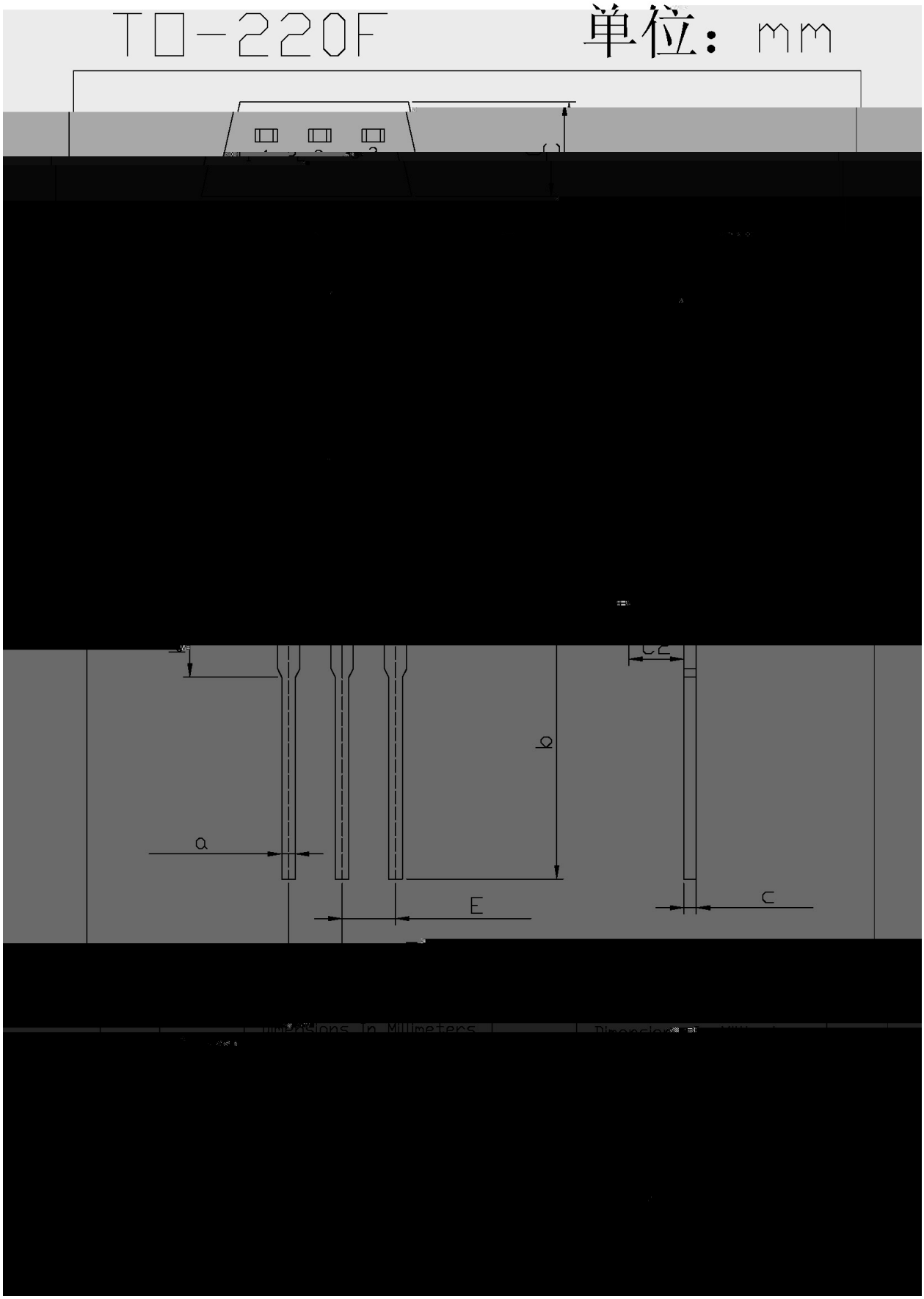
SAFE OPERATING AREA



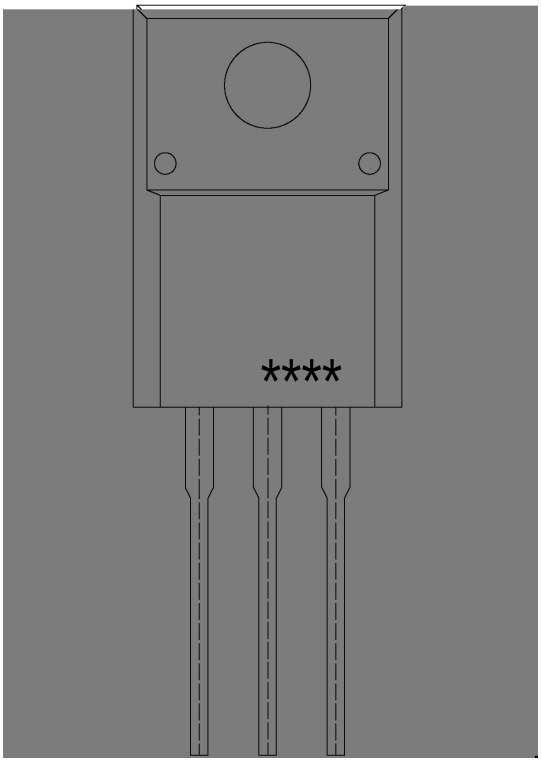
$R_{th(t)}$ - t



/ Package Dimensions



/ Marking Instructions



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

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/ Resistance to Soldering Heat Test Conditions

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/ Packaging SPEC.

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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-220F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

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	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-220F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180

/ Notices