/ Descriptions

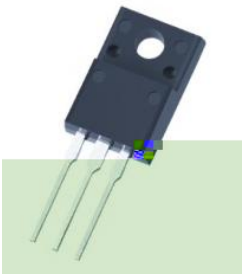
TO-220F NPN Silicon NPN transistor in a TO-220F Plastic Package.

/ Features

KTA1725

Complementary to KTA1725.

High Power amplifier application.

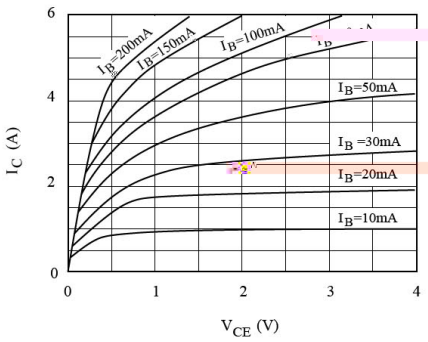


PIN1 Base PIN 2 Collector PIN 3 Emitter

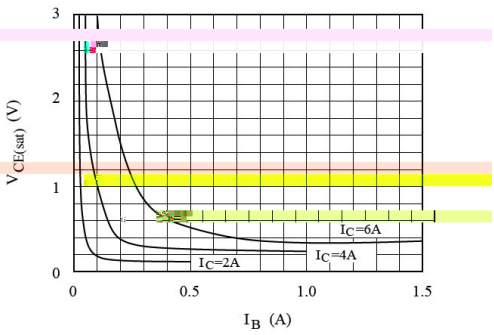
/ h_{FE} Classifications & Marking

/ Electrical Characteristic Curve

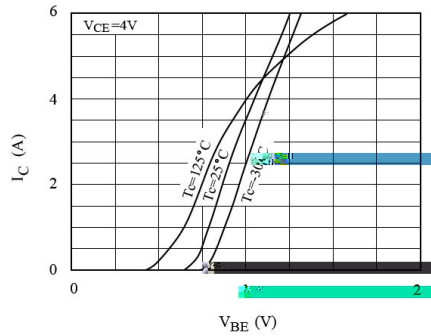
I_C - V_{CE}



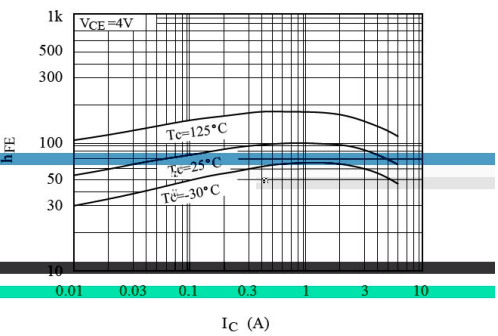
$V_{CE(sat)}$ - I_B



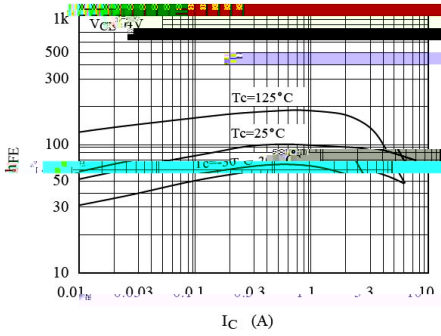
I_C - V_{BE}



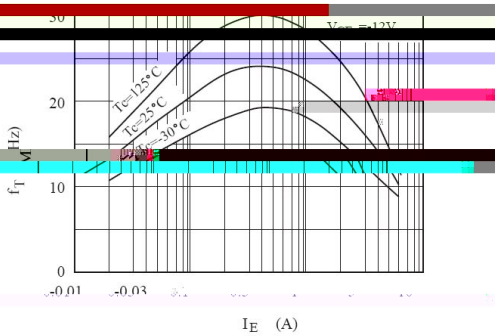
h_{FE} - I_C



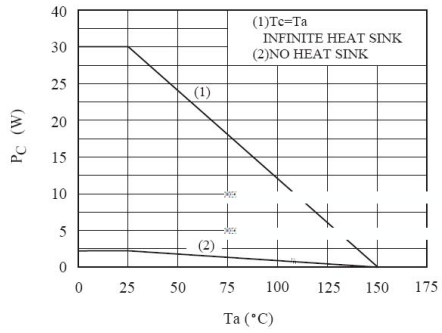
h_{FE} - I_C



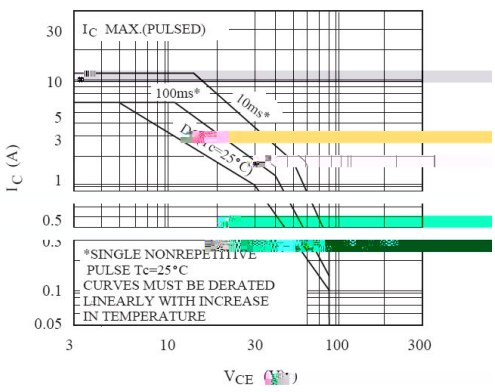
f_T - I_E



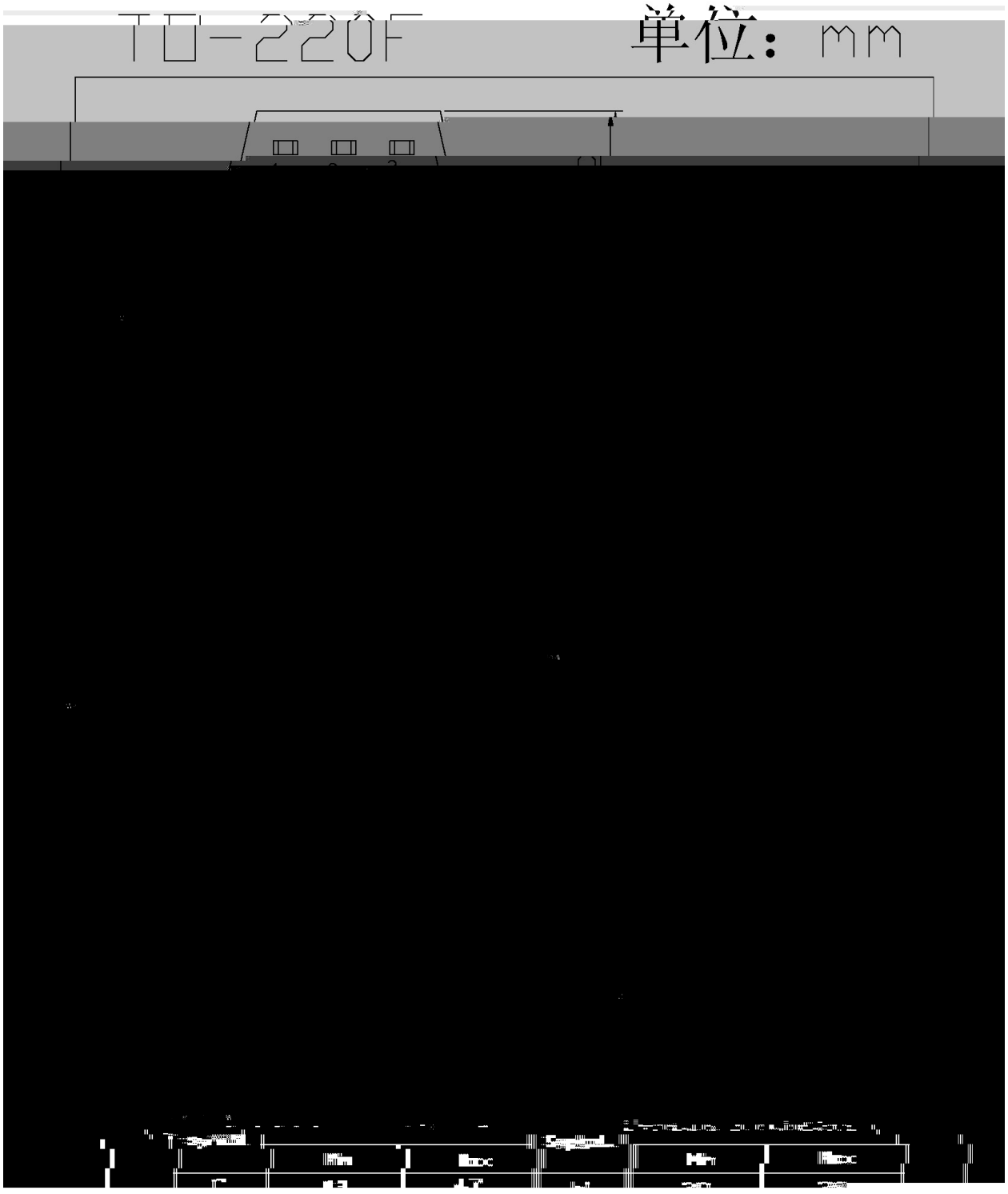
Pc - Ta



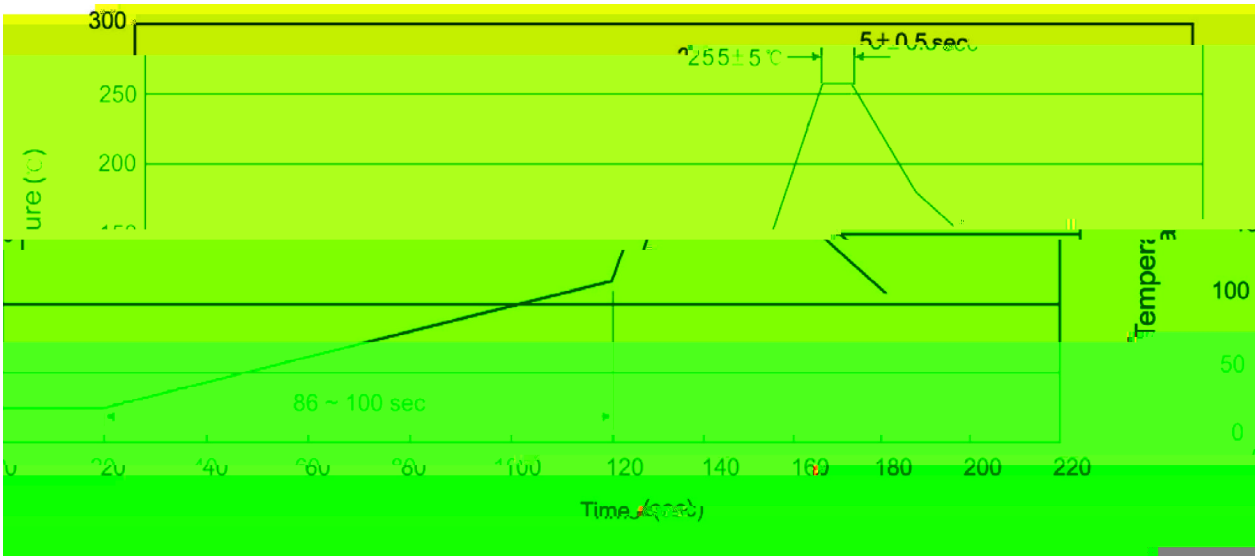
SAFE OPERATING AREA



/ Package Dimensions



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



Note: