

Fig. 1 P_{tot} - T_a

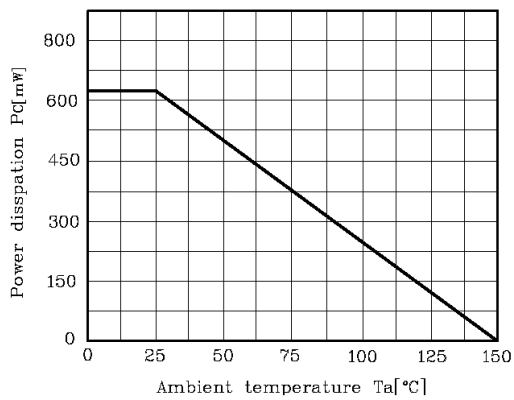


Fig. 2 I_C - V_{BE}

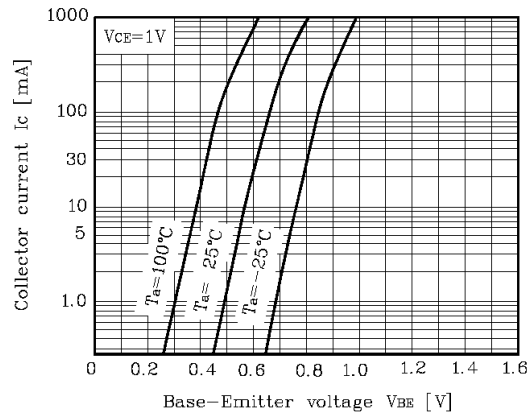


Fig. 3 I_C - V_{CE}

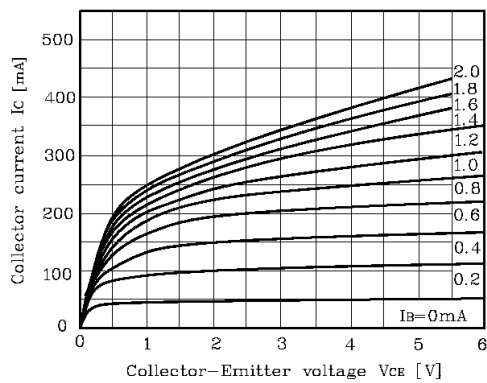


Fig. 4 $V_{CE(SAT)}$ - I_C

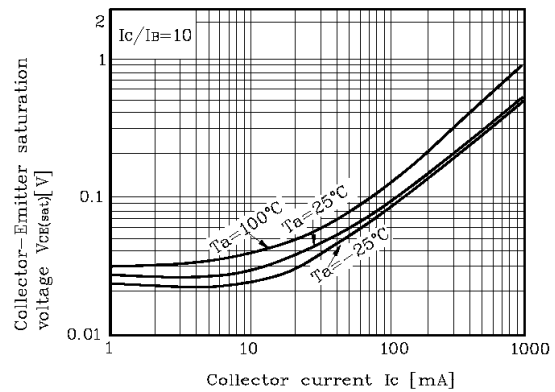
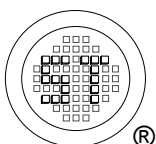
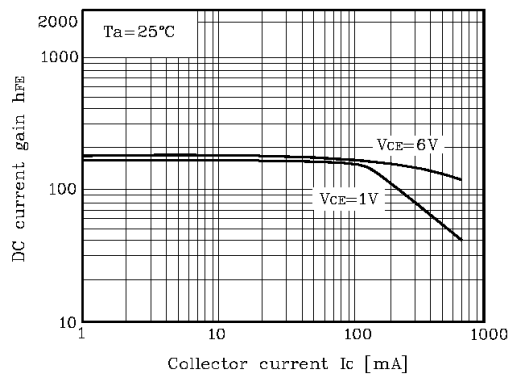


Fig. 5 h_{FE} - I_C



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