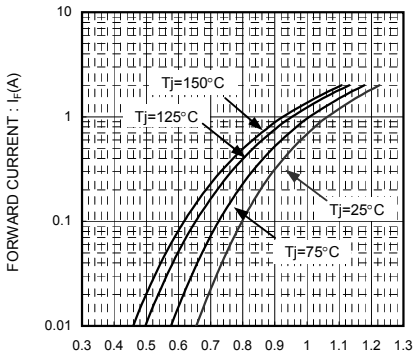
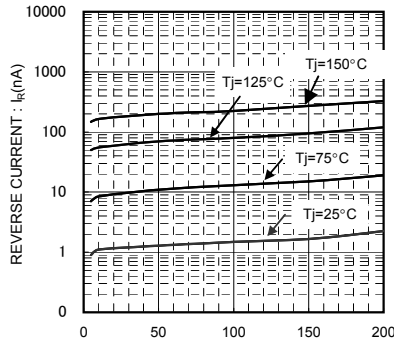


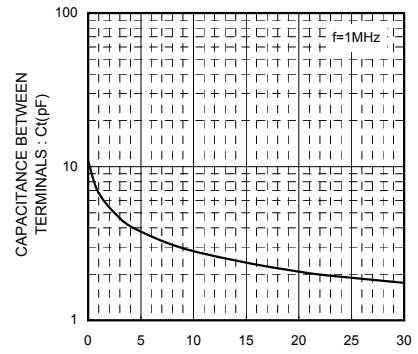
●Electrical characteristics curves



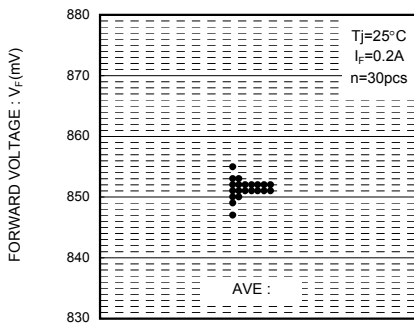
FORWARD VOLTAGE : V_f (V)
 V_f - I_f CHARACTERISTICS



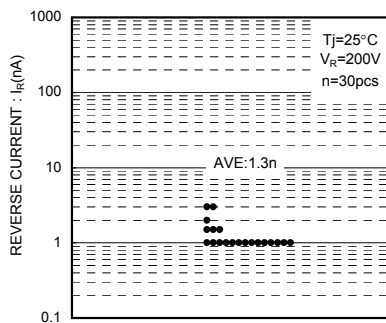
REVERSE VOLTAGE : V_r (V)
 V_r - I_r CHARACTERISTICS



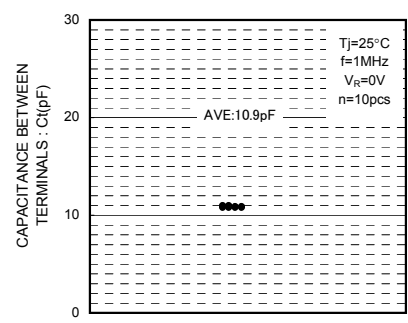
REVERSE VOLTAGE : V_r (V)
 V_r - C_t CHARACTERISTICS



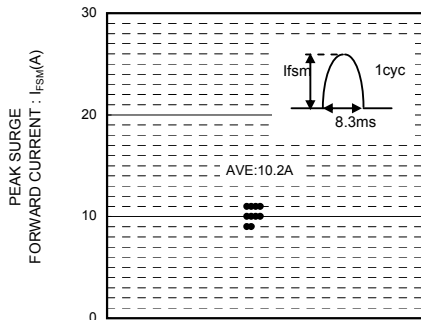
V_f DISPERSION MAP



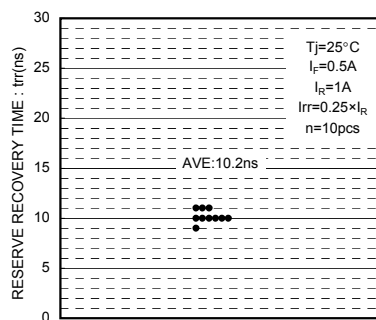
I_r DISPERSION MAP



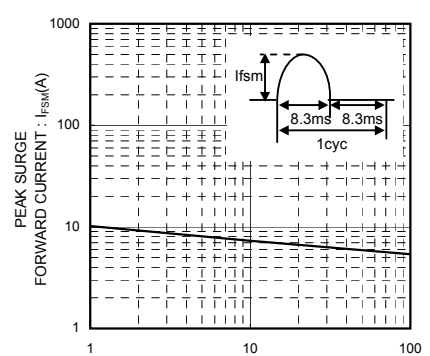
C_t DISPERSION MAP



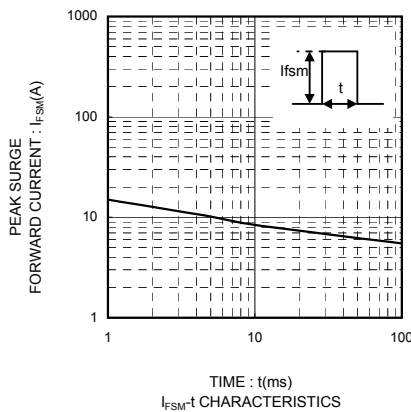
I_{FSM} DISPERSION MAP



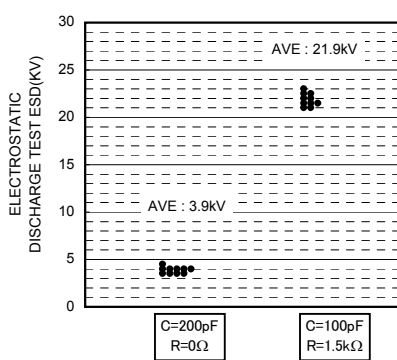
t_{rr} DISPERSION MAP



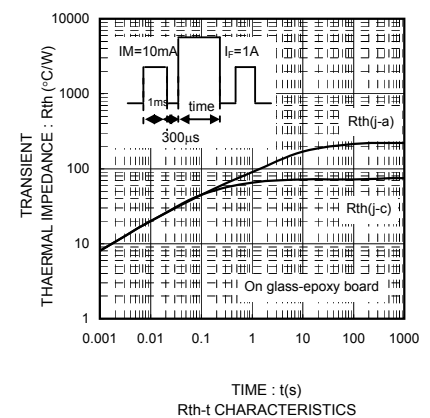
NUMBER OF CYCLES
 I_{FSM} -CYCLE CHARACTERISTICS



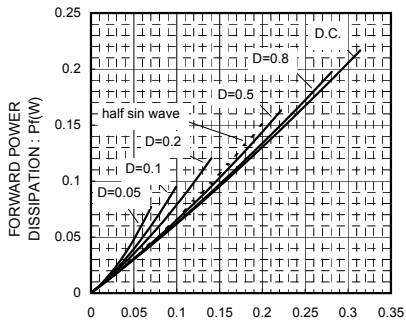
TIME : t (ms)
 I_{FSM} - t CHARACTERISTICS



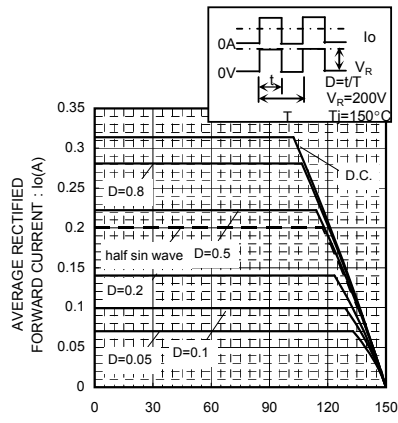
ESD DISPERSION MAP



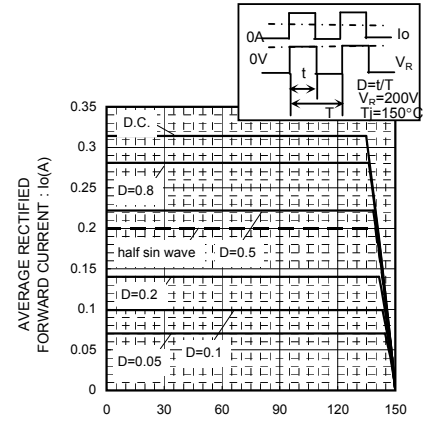
TIME : t (s)
 R_{th} - t CHARACTERISTICS



AVERAGE RECTIFIED FORWARD CURRENT : I_o(A)
I_o-P_F CHARACTERISTICS



AMBIENT TEMPERATURE : T_a(°C)
Derating Curve*(I_o-T_a)



CASE TEMPERATURE : T_c(°C)
Derating Curve(I_o-T_c)

Notes

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