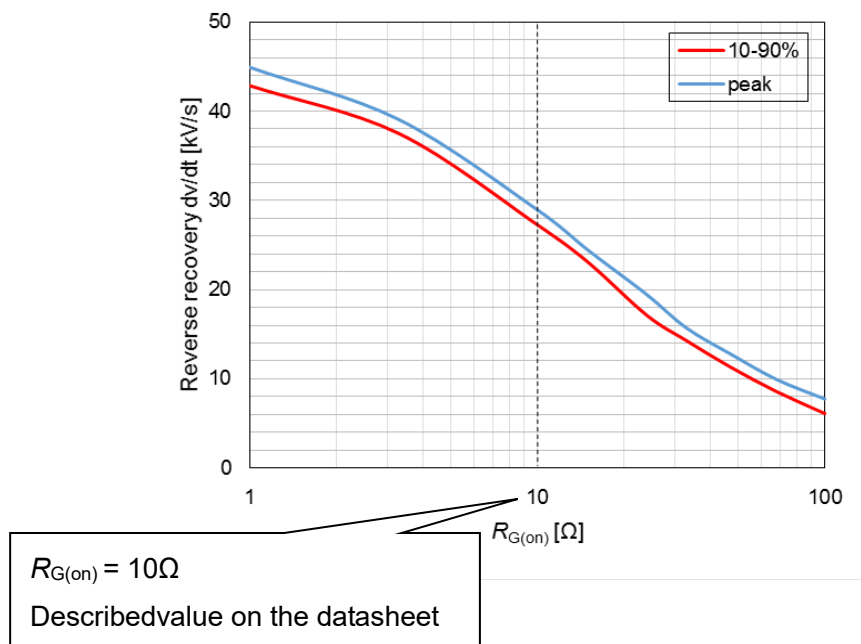


Discrete IGBT FGW40XS120C
Reverse Recovery dv/dt Dependence of R_G

(1) Reverse recovery dv/dt vs. Gate resistance ($R_{G(on)}$)

Conditions: $V_{CC} = 600V$, $I_F = 1A$, $V_{GE} = 15V/0V$, $R_{G(on)} = \text{var.}$, $T_{vj} = R.T.$



Please use the data as a reference. Please confirm the characteristics by using actual equipment.

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