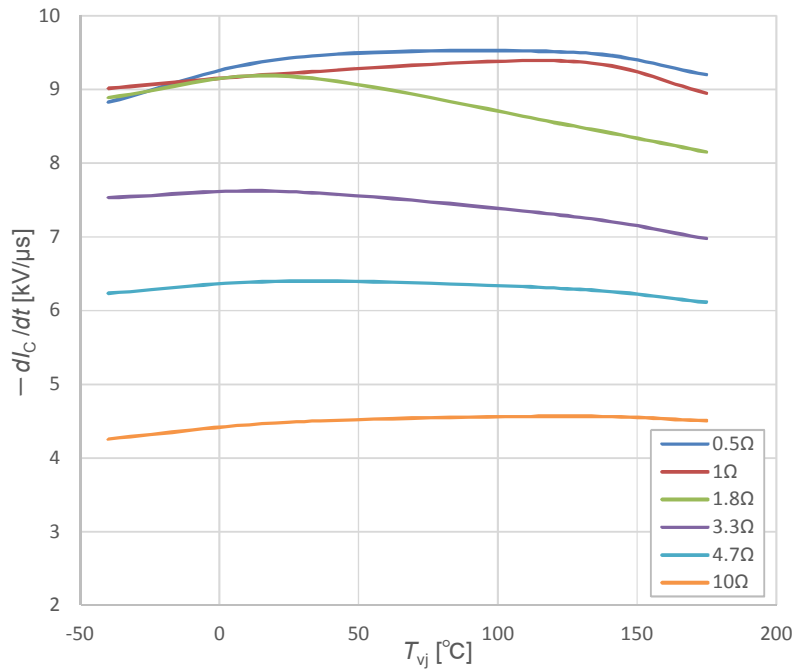


**FUJI IGBT Module 6MBI800XV-075V-01**

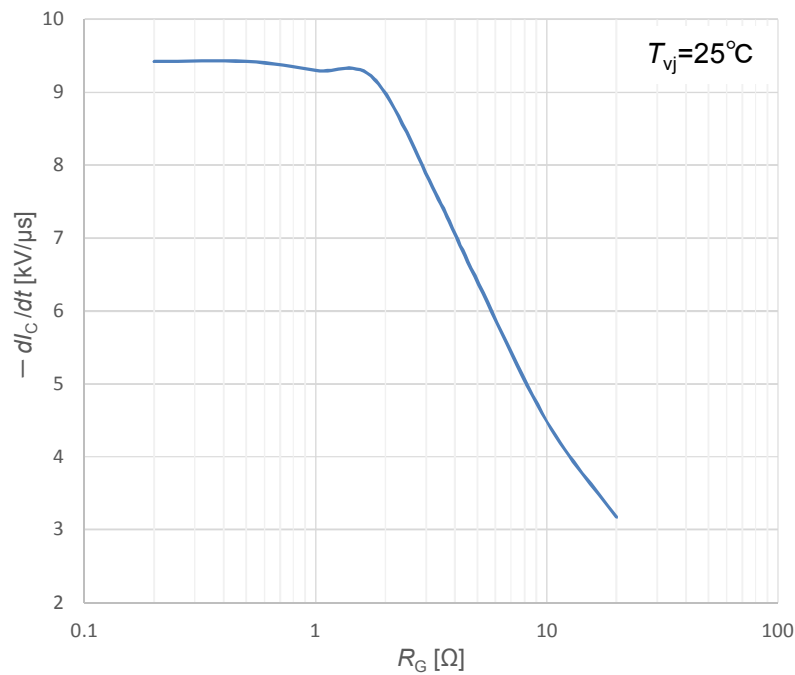
**- $di_c/dt$  at turn-off and  $T_{vj}$ ,  $R_G$  characteristics**

Measured module: 6MBI800XV-075-01

Measured conditions:  $V_{CC}=400V$ ,  $I_C=800A$ ,  $V_{GE}=+15V/0V$ ,  $R_G=0.5, 1, 1.8, 3.3, 4.7, 10\Omega$ ,  $C_{GE}=56nF$ ,  $T_{vj}=var.$



Measured conditions:  $V_{CC}=400V$ ,  $I_C=800A$ ,  $V_{GE}=+15V/0V$ ,  $R_G=var.$ ,  $C_{GE}=56nF$ ,  $T_{vj}=25^\circ C$



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