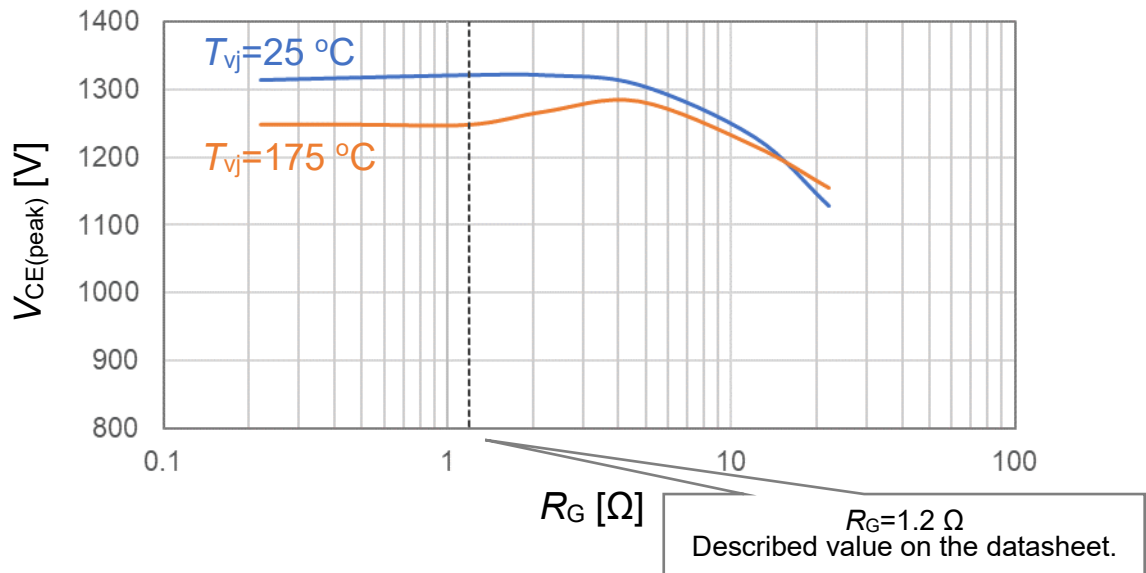


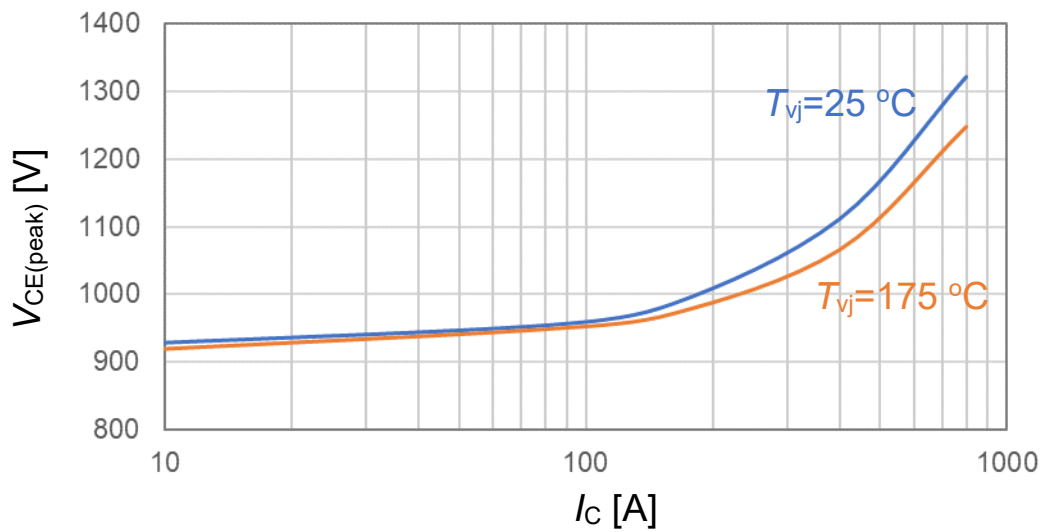
X series RC-IGBT Module 2MBI800XRNE(F)170-50

Turn-off surge voltage characteristics

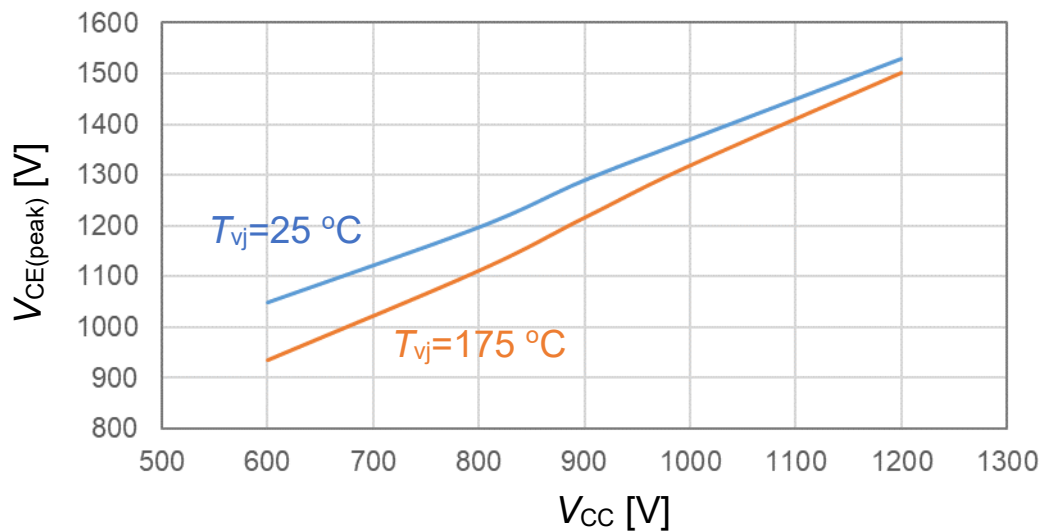
Module: 2MBI800XRNE(F)170-50



Conditions: $I_C = 800\text{ A}$, $V_{CC} = 900\text{ V}$, $V_{GE} = 15\text{ V}/-15\text{ V}$, $L_S = 35\text{ nH}$



Conditions: $R_G = 1.2\text{ }\Omega$, $V_{CC} = 900\text{ V}$, $V_{GE} = 15\text{ V}/-15\text{ V}$, $L_S = 35\text{ nH}$



Conditions: $R_G=1.2\ \Omega$, $I_C=800\text{ A}$, $V_{GE}=15\text{ V/-15 V}$, $L_S=35\text{ nH}$

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