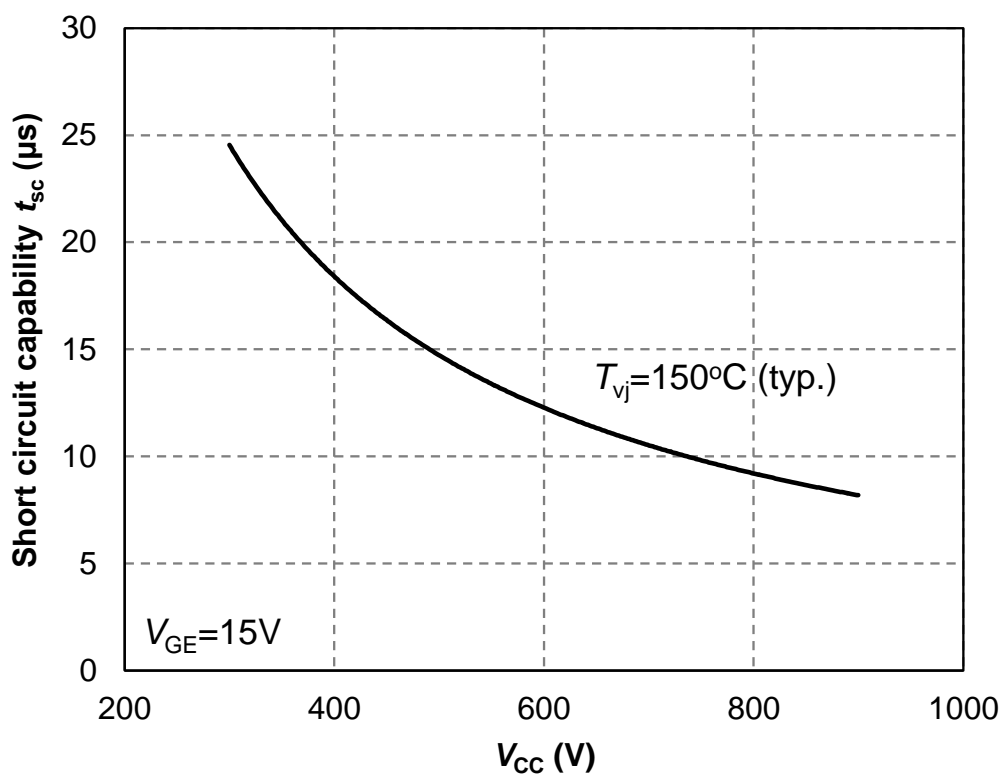
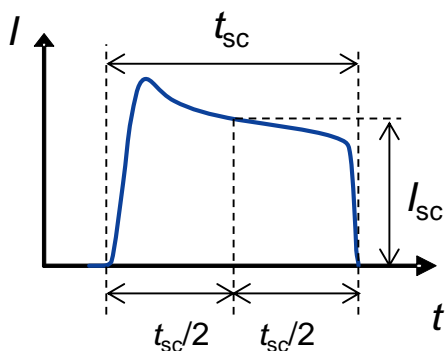


**Fuji Electric X series IGBT Module 1200V Family
Short Circuit Capability**

This graph shows the short circuit withstand capability for the X series 1200V family (including 7MBR50XRKB120-50 and 7MBR50XRKD120-50) as a function of the applied voltage V_{CC} at $T_{vj} = 150^{\circ}\text{C}$ and $V_{GE} = 15\text{V}$.



Short circuit current waveform



WARNING

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