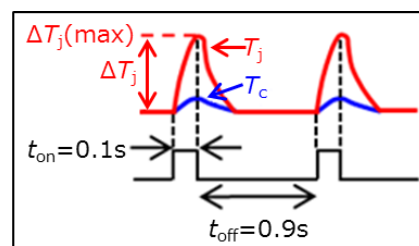


FUJI Small-IPM X-series

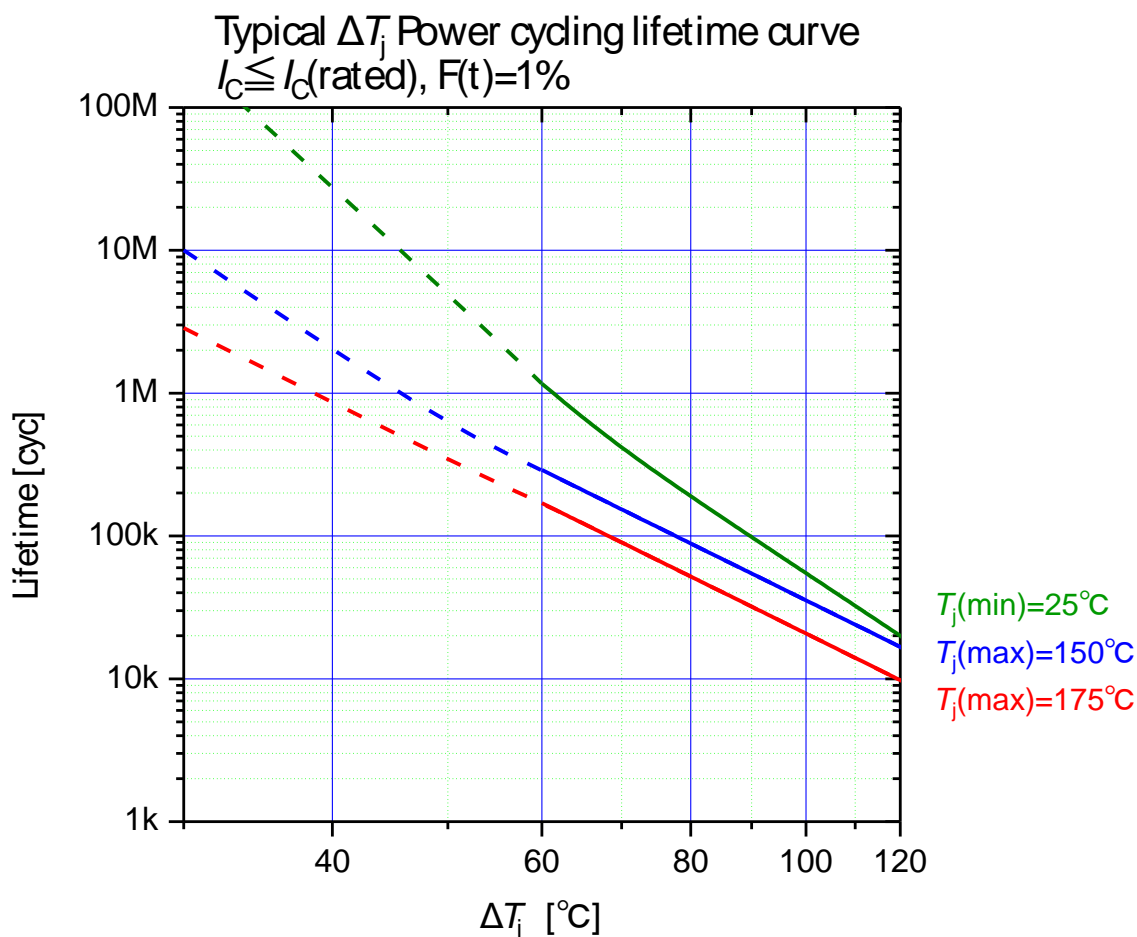
ΔT_j Power cycling lifetime curve

This document shows the ΔT_j power cycling lifetime curve.
 The curve is shown by Weibull analysis at $F(t)=1\%$.
 These are actual results. Please use with an appropriate margin.
 The dotted lines below 60°C show estimated values.
 For applications where ΔT_j change frequently, please calculate the lifetime in advance.

Type name: 6MBP15XSD(F)060-50, 6MBP15XSD(F)060-50-F1
 6MBP20XSD(F)060-50, 6MBP20XSD(F)060-50-F1
 6MBP30XSD(F)060-50, 6MBP30XSD(F)060-50-F1
 6MBP35XSD(F)060-50, 6MBP35XSD(F)060-50-F1



ΔT_j パワーサイクル試験波形



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