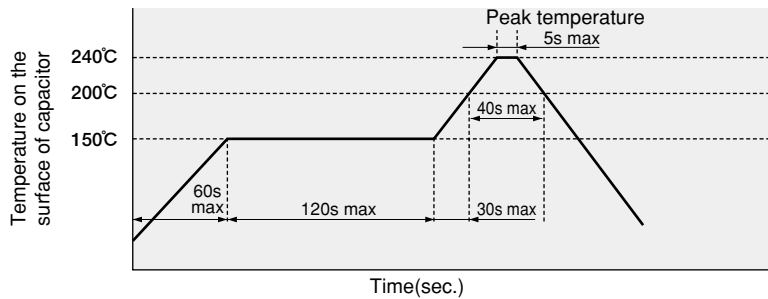


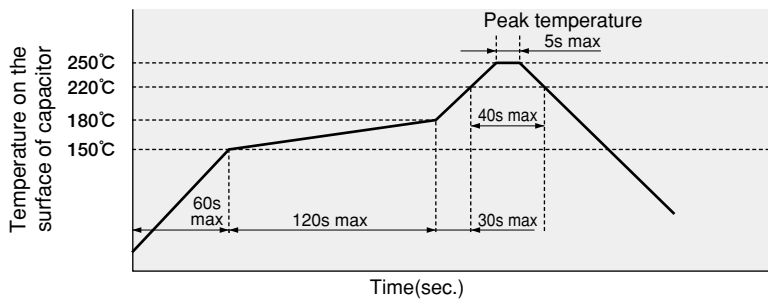
**Recommended reflow soldering temperature profile**

The cycles of reflow soldering: Twice (max)



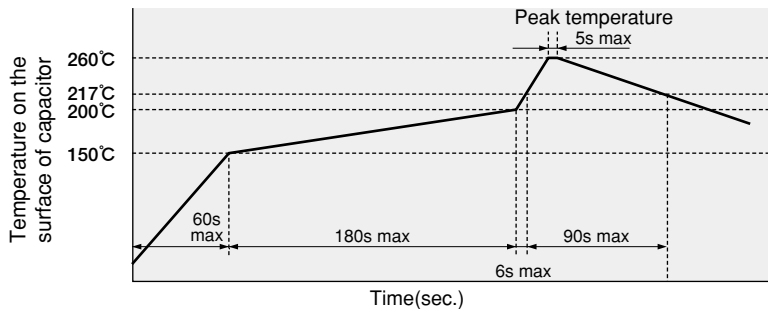
**Peak temperature 250°C lead free reflow soldering profile**

The cycles of reflow soldering: Twice (max)



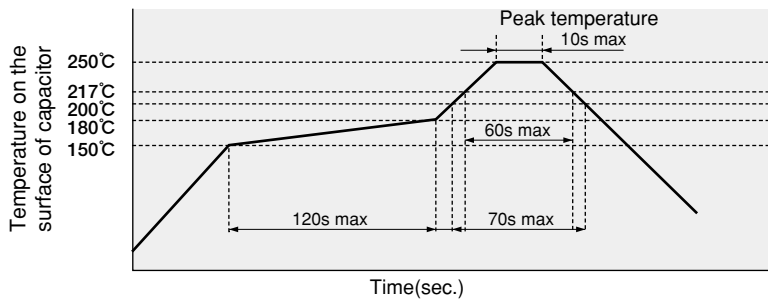
**Peak temperature 260°C lead free reflow soldering profile**

The model of MSL"2a" is changed into MSL "3" with this reflow condition.(See page 71)  
The cycles of reflow soldering: Twice (max)



**TQC series**

The cycles of reflow soldering: Twice (max)



**Soldering with a soldering iron**

Tip of a soldering iron: 350°C max (TQC serie: 400°C max) Power of a soldering iron: 30W max  
Working time: 3sec. max (TQC serie: 5sec max)  
(Do not let the tip of soldering iron touch the POSCAP itself. Do not subject the POSCAP itself to excessive stress when soldering.)