

Multilayer Ceramic Capacitors

Recommended soldering conditions

The lead-free termination MLCCs are not only to be used on SMT against lead-free solder paste, but also suitable against lead-containing solder paste. If the optimized solder joint is requested, increasing soldering time, temperature and concentration of N₂ within oven are recommended.

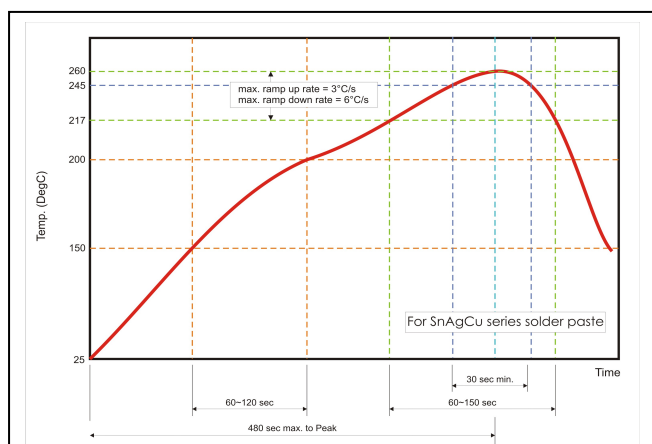


Fig. 19 Recommended reflow soldering profile for SMT process with SnAgCu series solder paste.

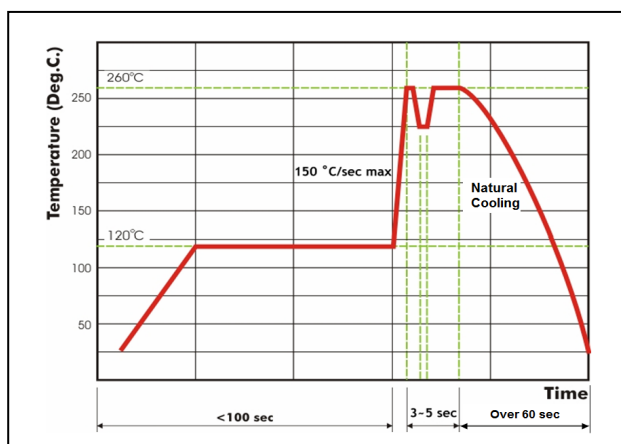


Fig. 20 Recommended wave soldering profile for SMT process with SnAgCu series solder.

