

Recommended Reflow Profile for Murata SAW Resonators and SAW Filters

Introduction

This application note presents the recommended solder reflow profile for Murata's SAW Resonators and SAW Filters. Reasonable care is required in PCB solder reflow to maintain the inherent frequency accuracy of surface mount SAW resonators and SAW filters. The reflow profile shown below limits the peak reflow temperature to 260 °C for 20 seconds or less.

