

UM11633

RHF76-052 回流焊指导书

V1.0

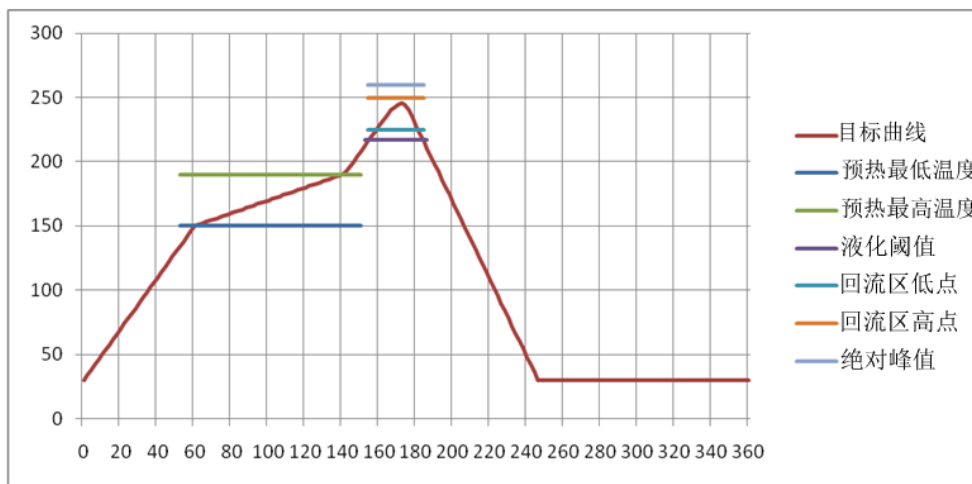
文本信息

项目	描述
关键字	<i>RisingHF, RHF76-052, 回流焊</i>
概述	本文详细描述 RHF76-052 回流焊的具体参数

1 回流焊参数

RHF76-052 模块的设计使其可以非常便利的应用于生产，包括利用回流焊工艺将其焊接至 PCB 板。一个基本要素，用户需要选择合适的焊锡膏并且在过炉时保证焊锡膏对温度的要求。RHF76-052 遵从 J-STD-020D1 标准中对回流焊温度的规定。

注意：回流焊中，模块温度不得超过 260°C。回流区时长不超过 30 秒。



项目规格	值	单位
升温率	1 ~ 3	°C/Sec
冷却率	2 ~ 4	°C/Sec
预热区升温率	0.5 ~ 1	°C/Sec
预热区时长 MIN	70	Sec
预热区时长 MAX	120	Sec
预热温度 MIN	150	°C
预热温度 MAX	190	°C
锡膏液化温度以上驻留时间 MAX	70	Sec
锡膏液化温度以上驻留时间 MIN	50	Sec
回流区驻留时长	30	Sec
峰值温度驻留时长最大值	5	Sec
建议液化区阈值	218	°C
回流区低点温度	240	°C
回流区高点温度	250	°C
绝对峰值温度	260	°C

修订版本

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+初稿

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