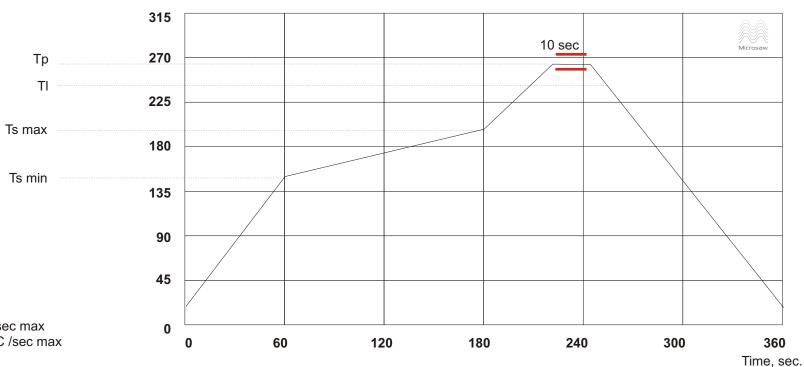


Soldering chart for Quartz wafer materials

Temperature, Celsius deg.

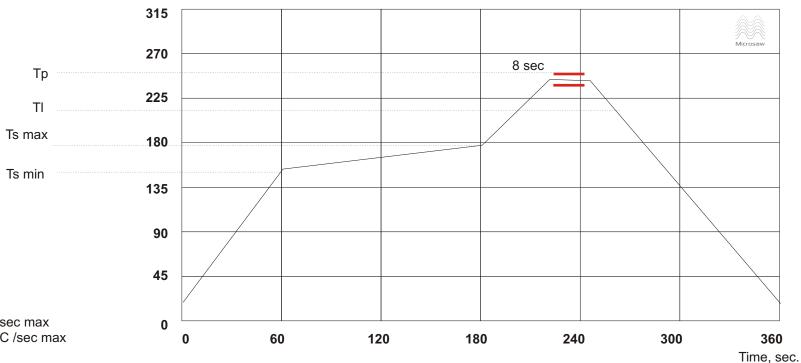


Ramp up rate = 3°C /sec max
Ramp down rate = 3°C /sec max
Ts min=150°C
Ts max=200°C
Time Ts min to Ts max = 180 sec max
TI=217°C
Time above TI = 150 sec max
Peak temperature, Tp=265°C
Time at Tp = 15 sec max
Total number of refows - 3 max



Soldering chart for LiNbO3 and LITaO3 wafer materials

Temperature, Celsius deg.



Ramp up rate =1.7°C /sec max Ramp down rate =1.7°C /sec max Ts min=150°C Ts max=180°C Time Ts min to Ts max = 180 sec max TI=205°C Time above TI = 50 sec max Peak temperature, Tp=245°C Time at Tp = 10 sec max Total number of refows - 3 max

The information provided herein is believed to be reliable at press time.

Microsaw OY assumes no responsibility for inaccuracies or omissions.

Microsaw OY assumes no responsibility for the use of this information, and all such information shall be entirely at the user's own risk.

Specifications are subject to change without notice.