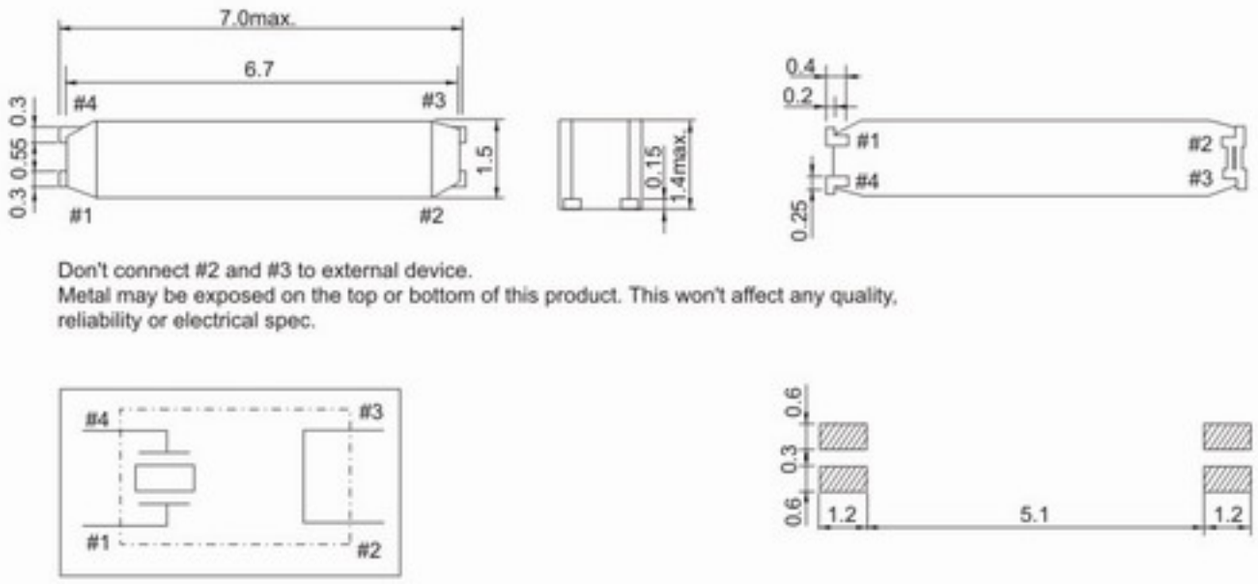
MC-146 外形尺寸 · DIMENSIONS(mm)



MC-146

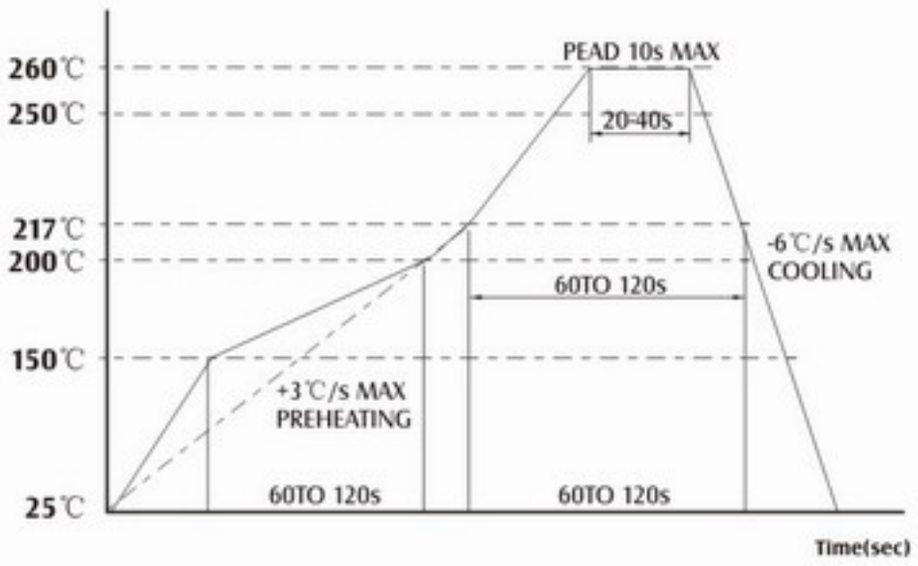


技术参数 · PARAMETERS

参数	ITEM		CONDITIONS
频率范围	Frequency Range	32.768KHz	
负载电容	Load Capacitance CL	7pF 9pF 12.5pF	Need to specily your requirement
激励功率	Drive Level DL	1 μ W Max	
调整频差	Frequency Tolerance FL	±20ppm	at 25℃
谐振电阻	Series Resistance	65KΩ Max	
拐点温度	Turnover temperature	25℃±5℃	
二次温度系数	Temperature Coefficicnt	-0.034±0.006ppm/℃	
工作温度范围	Operating Temperature Range	-40℃±85℃	at 25℃
存储温度范围	Storage Temperature Range	-55℃±125℃	
动感电容	Motional Capacitance	0.0028pF Typ.	
静态电容	Shunt Capacitance Co	1.20pF Typ.	
C0/C1	Capacitance Ratio	500Typ.	和频率有关(Depend on frequency)
年老化率	Aging	±3ppm Max	25℃±3℃
Q值	Quality Factor	50000Typ.	和频率有关(Depend on frequency)

TABLE 1

REFLOW SOLDERING PROFILE



INTERNAL CONNECTION

