

SOLDER PROFILE

Peak solder Temp +260°C Max 10 sec Max.

2 Cycles Max.

MSL 1, Lead Finish Sn/Cu Matte

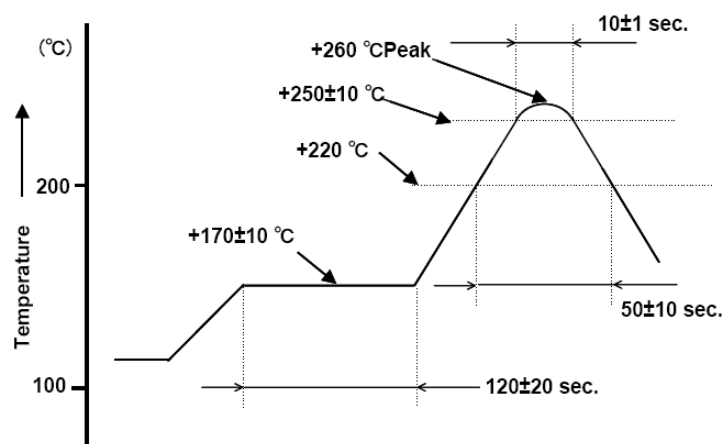


Figure 1) Suggested Solder Profile

DEVELOPED FREQUENCIES

Abbreviation	Frequency (MHZ)	Abbreviation	Frequency (MHZ)
035	3.579545	120	12.000
036	3.6864	122.8	12.288
040	4.000	129.6	12.960
040.3	4.032	135	13.5168
041	4.096	143	14.31818
042	4.194034	147.4	14.7456
044	4.433618	150	15.000
049	4.9152	153	15.360
050	5.000	160	16.000
051	5.0688	163.8	16.384
060	6.000	177.3	17.734475
061	6.144	180	18.000
065	6.500	184	18.432
073	7.3728	196.6	19.6608
076.8	7.680	200	20.000
080	8.000	220	22.000
085	8.500	221	22.1184
090	9.000	240	24.000
092.1	9.216	245.7	24.576
098.3	9.8304	250	25.000
100	10.000	270	27.000
102.4	10.240	282.24	28.224
107.3	10.738635	286.3	28.63636
110	11.000	320	32.000
110.5	11.0592	400	40.000
115.2	11.520	480	48.000
119.8	11.98135	500	50.000