

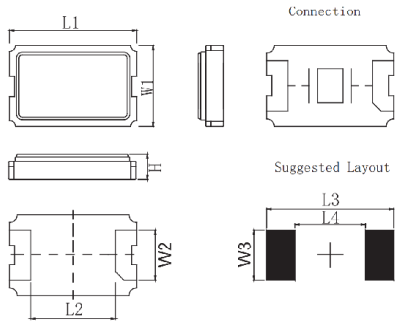
电气参数 ELECTRICAL SPECIFICATIONS

项次 Item	规格 Specification	
	SMD6035	SMD5032
频率范围 Frequency Range(MHz)	8.000~54.000	8.000~54.000
振荡模式 Mode of Oscillation	Fundamental	
调整频差 Frequency Tolerance (at 25°C)	±20ppm Standard, (±5ppm, ±10ppm, ±30ppm Available)	
温度频差 Frequency Stability Over Temperature	±20ppm Standard, (±10ppm, ±30ppm Available)	
工作温度 Operating Temperature Range	-20°C~+70°C Standard, -40°C~+85°C Extended	
储存温度 Storage Temperature Range	-40°C~+120°C	
老化率 Aging (at 25°C)	±3ppm/year Max	
负载电容 Load Capacitance	8PF~32PF or Series	
静态电容 Shunt Capacitance	5.0PF Max	
驱动功率 Drive Level	0.01µw~100µw	
回流焊条件 Reflow Conditions	260°C for 5s Max, 2 reflows Max	

等效电阻 Equivalent Series Resistance

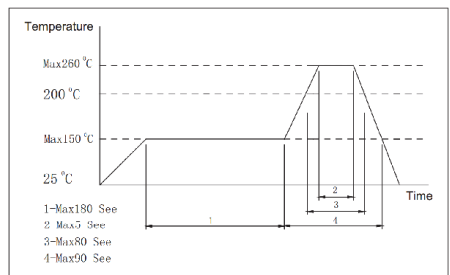
频段 \ 型号	6035	5032
8MHz ≤ Freq. < 12MHz	100~80Ω	120~80Ω
12MHz ≤ Freq. < 16MHz	80~60Ω	80~60Ω
16MHz ≤ Freq. < 20MHz	60~40Ω	60~40Ω
20MHz ≤ Freq. < 40MHz	30~25Ω	30~25Ω
40MHz ≤ Freq. < 54MHz	40~30Ω	40~30Ω

外形尺寸 DIMENSIONS(mm)



型号	外形尺寸(+0.15mm)							
	L1	L2	L3	L4	W1	W2	W3	H
6035	6.0	3.4	6.2	3.0	6.0	1.8	2.5	1.4
5032	5.0	2.4	5.2	2.5	3.2	1.6	2.0	1.2

回流焊曲线 SODLE REFLOW PROFILE



主要参数除以上指标外, 可根据用户要求制作特殊规格的产品
Mostly parameter out above guideline, can produce special specifications products according to your requirement.