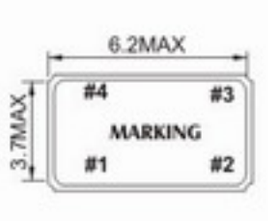
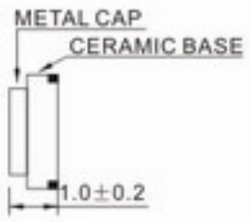
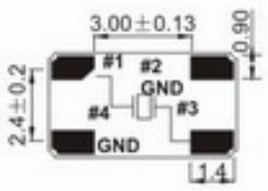
SMD-6035 外形尺寸 · DIMENSIONS(mm)/TAPE SPECIFICATION(mm)

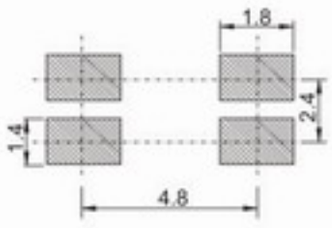


CXA6035

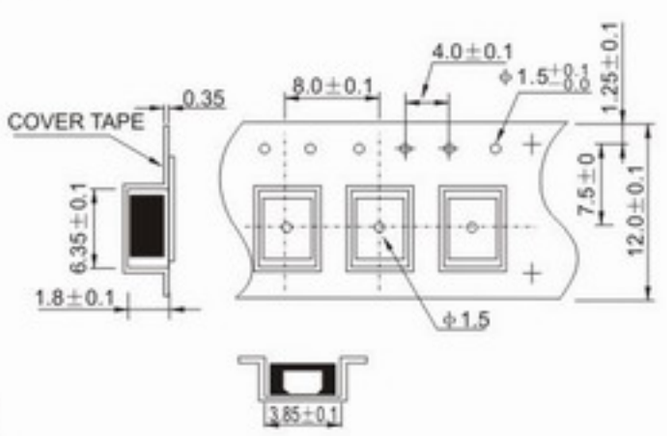








CXA6035



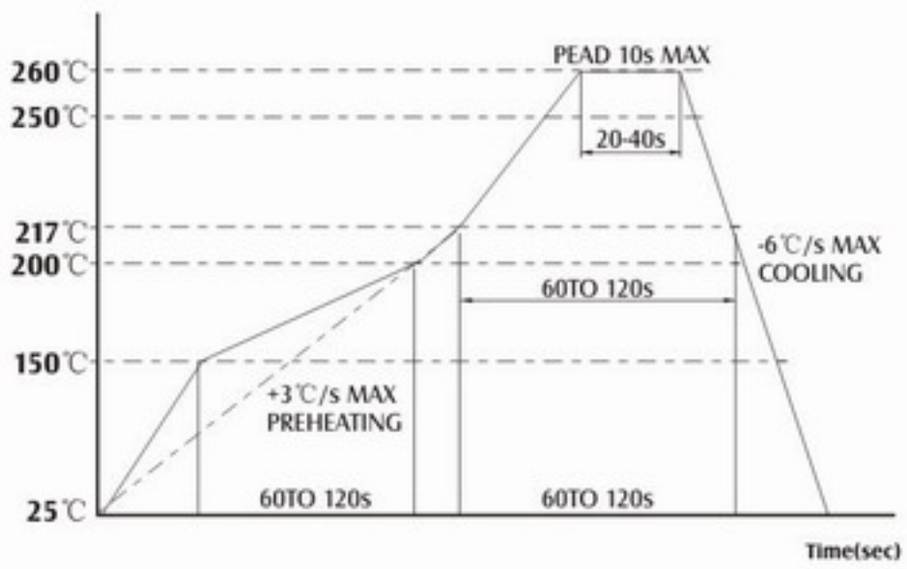
SMD	DIMENSIONS(mm)
6035	6.0×3.5mm

DIMENSIONS SEE PAGE 10

技术参数 · PARAMETERS

	MODEL	SMD-6035
参 数	FREQUENCY	
频率范围	Freq Range(Fundamental)	8.0 ~160.0 MHZ
调整频差	Frequency Tolerance	±10~± 30ppm
温度频差	Frequency Stability	±10~± 30ppm
	Environmental Condition	
工作温度	Operating Temp range	-20℃ ~+70℃
贮存温度	Storage Temp range	-40℃ ~+85℃
年老化率	Aging Rate	±1ppm ±2ppm ±3ppm/Year
	Electrical Specifications	
测试仪器	Test Circuit	S&A 250B With π Fixture
负载电容	Load Capacitance	Series,6PF 12PF 20PF OR special
激励功率	Drive Level	15uW 30uw 100uW 500uW OR SPECIAL
谐振电阻	Equivalent Series Resistance	SEE TABLEI
静态电容	Shunt Capacitance	7.0pFmax

SOLDERING REFLOW PROFILE



EQUIVALENT SERIES RESISTANCE

FREQ(MH_z)	MODE	CXA(B)-6035 (Ω MAX)
8.00~10.00	Fundamental	150
10.01~12.00	Fundamental	80
12.01~15.00	Fundamental	60
15.01~20.00	Fundamental	50
20.01~30.00	Fundamental	40
30.01~40.00	Fundamental	30
40.01~48.00	Fundamental	20
40.00~52.00	3rd overtone	100
52.01~80.00.	3rd overtone	80
80.01~160.0	3rd overtone	60

TABLE 1