

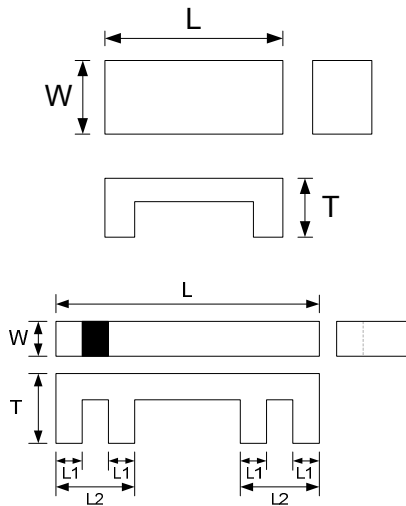
Ceramic Block Antenna 陶瓷块天线

■ Application 用途

WLAN, Bluetooth, Home RF, GPS, etc.

■ Dimensions 外观尺寸

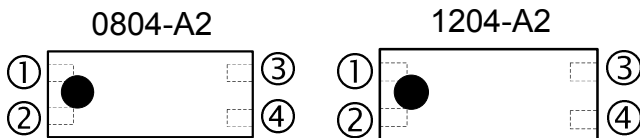
NOTE : Dimensions in mm



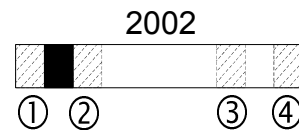
Dimension	L	W	T
0804	8.0±0.2	4.0±0.2	3.0±0.2
1204	12.0±0.2	4.0±0.2	3.5±0.2
2005	20.0±0.2	5.0±0.2	5.0±0.2 10.0±0.2

Dimension	L	W	T
2002	20.0±0.2	2.0±0.2	3.5±0.2
	L1	L2	
	1.5±0.2	4.5±0.2	

■ Termination Configuration 脚位图



① GND ② Feed Termination
③ N.C. ④ N.C.



① GND ② Feed Termination
③ GND ④ GND.

■ Electrical Specification 电气规格

Part No. 型号	Center Frequency 中心频率	Impedance 特性阻抗	Bandwidth* 带宽	Gain* 增益	VSWR 电压驻波比	Polarization 极化
CBA-0804-2G4S2-A2	2450 MHz	50 Ohms	>100 MHz	>1dBi	3.0 max.	Linear
CBA-1204-2G4S2-A2	2450 MHz	50 Ohms	~100 MHz	>1dBi	2.0 max.	Linear
CBA-2002-1G5S2-A2	1575 MHz	50 Ohms	~20 MHz	>1dBi	2.0 max.	Linear
CBA-2002-2G4S2-A2	2450 MHz	50 Ohms	~100 MHz	>1dBi	2.0 max.	Linear
CBA-0804-1G5S2-A1	1575 MHz	50 Ohms	~50 MHz	>1dBi	2.0 max.	Linear
CBA-1204-1G5S2-A1	1575 MHz	50 Ohms	~70 MHz	>1dBi	2.0 max.	Linear

*Depend on PCB layout.

◎Please contact us for detail information.