

SPECIFICATION FOR APPROVAL

Customer		Date	2014-9-29
Product Name	CHIP BEAD ARRAY	Test Equipment	E4991A
Part NO.	CBA20104G-121(f)	Quantity	20PCS

1、 Shape and Dimensions (mm) :

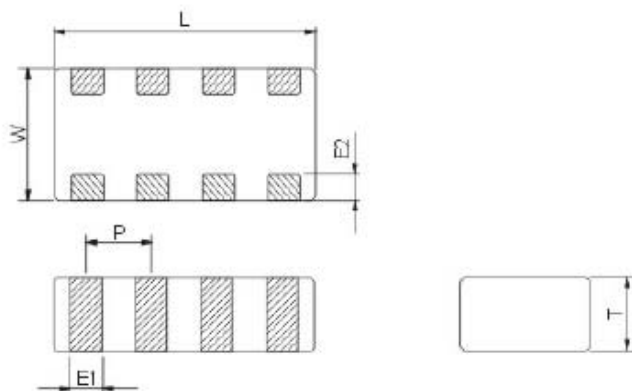


fig 1 Shape

Table 1 Dimensions

产品规格 Part number	Dimensions 尺寸 (mm)					
	L	W	T	E1	E2	P
CBA20104G	2.00±0.15	1.00±0.15	0.50±0.10	0.25± ^{+0.15} / _{-0.10}	0.25±0.15	0.50±0.10

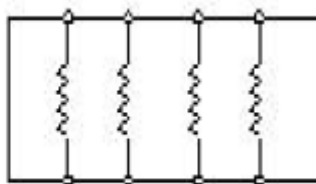
2、 Product Description and Identification

CBA 2010 4 G - 121 (f)

① ② ③ ④ ⑤ ⑥

①Series Name 系列	Chip Bead Array	②Dimensions(L×W) 尺寸	2.0×1.0mm
③Circuit Number 电路数目	4 (四回路)	④Characteristic type 类型	G (通用型)
⑤Impedance(Ω)阻抗	121=120±25%Ω	⑥ (f)	无铅产品

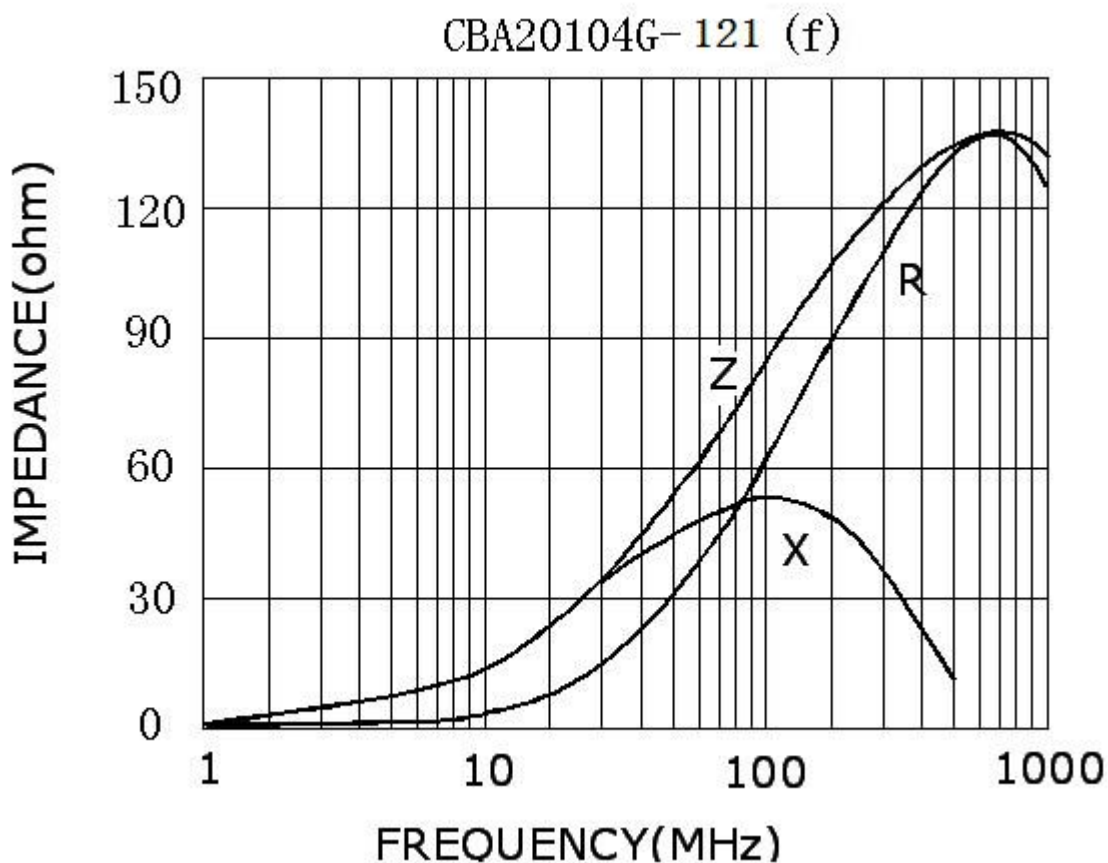
3、Circuit Configuration



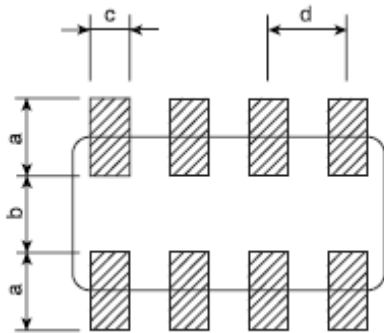
4、Specifications

产品规格 Part Number	Impedance 阻抗 (Ω)	Tolerance	Test Frequency 测试条件 (MHz)	DC Resistance 直流电阻 (m Ω) max.	Rated Current 额定电流 (mA)
CBA20104G-121 (f)	120	$\pm 25\%$	100	200	100

5、Frequency Characteristics



6、Dimensions and Recommended PC Board Pattern



Symbol	Dimension(mm)
a	0.5~0.6
b	0.5~0.6
c	0.2~0.3
d	0.5

7、Operating and Storage Temperature Range

- 1) Operating and storage temperature range (individual chip without packing):
-40°C to +85°C
- 2) Storage temperature range(packaging conditions):
-10°C~+40°C and RH 70%(MAX)

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Checked By:

Approved By: