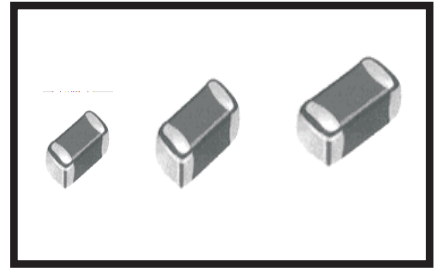


## 鐵氧體疊層片式磁珠 (低頻高阻型) FERRITE CHIP BEADS

### 鐵氧體疊層片式磁珠 (低頻高阻型) FERRITE CHIP BEADS

OPERATING TEMP.	-40~+85°C
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#### • 特征 FEATURES:

- 高阻磁珠在低頻下具有高的“R”值，能有效阻止波形的衰減。

- CBH series beads exhibit high resistance at low frequency, which makes it stop the reduction of the wave-form effectively.

#### • 應用 APPLICATIONS

- 用于筆記本電腦、數碼相機等的抗干擾。
- Applied in portable computer and digital cameras.

#### • 產品規格型號的表示方法 ORDERING CODE

CBH	201209	W	121	T
①	②	③	④	⑤

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总机: 025-52188228 客服: 400-888-5058

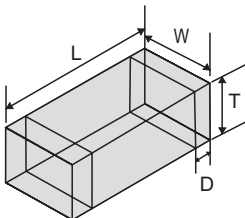
技术: 025-84712971 邮箱: TECH@NSCN.COM.CN

南京南山半导体有限公司

① 產品代號 Product Code		② 規格尺寸(L×W×T) (mm) Dimensions		③ 材料代號 Material Code	④ 阻抗(Ω) Impedance		⑤ 包裝方式 Packaging Style	
CBH	低頻高阻型磁珠 HIGH “R” BEADS	100505	1.0×0.5×0.5	W	實例 Example		T	卷帶盤裝 Tape & Reel
		160808	1.6×0.8×0.8		110	11	B	散裝 Bulk
		201209	2.0×1.2×0.9		121	120		
		321609	3.2×1.6×0.9		221	220		

#### • 外形尺寸 SHAPE AND DIMENSIONS

unit: mm(inch)



Part No.	L	W	T	D
100505 (0402)	1.0±0.15 (0.040±0.006)	0.5±0.15 (0.020±0.006)	0.5±0.15 (0.020±0.006)	0.25±0.10 (0.010±0.004)
160808 (0603)	1.6±0.2 (0.063±0.008)	0.8±0.2 (0.031±0.008)	0.8±0.2 (0.031±0.008)	0.3±0.2 (0.01±0.008)
201209 (0805)	2.0±0.2 (0.079±0.008)	1.2±0.2 (0.047±0.008)	0.9±0.2 (0.035±0.008)	0.5±0.3 (0.020±0.012)
321609 (1206)	3.2±0.2 (0.126±0.008)	1.6±0.2 (0.063±0.008)	0.9±0.2 (0.035±0.008)	0.5±0.3 (0.020±0.012)

**• 電性能參數 ELECTRICAL CHARACTERISTICS**
**1005 TYPE**

Part No.	Impedance( $\Omega$ ) At 100MHz	DCR ( $\Omega$ )Max	Ir (mA)Max
CBH100505W310	31 $\pm$ 25%	0.20	300
CBH100505W600	60 $\pm$ 25%	0.35	200
CBH100505W800	80 $\pm$ 25%	0.40	200
CBH100505W121	120 $\pm$ 25%	0.50	150
CBH100505W181	180 $\pm$ 25%	0.60	150
CBH100505W301	300 $\pm$ 25%	0.80	100
CBH100505W501	500 $\pm$ 25%	1.1	100
CBH100505W601	600 $\pm$ 25%	1.3	100

**1608 TYPE**

Part No.	Impedance( $\Omega$ ) At 100MHz	DCR ( $\Omega$ )Max	Ir (mA)Max
CBH160808W800	80 $\pm$ 25%	0.20	300
CBH160808W121	120 $\pm$ 25%	0.20	200
CBH160808W181	180 $\pm$ 25%	0.40	200
CBH160808W221	220 $\pm$ 25%	0.40	200
CBH160808W301	300 $\pm$ 25%	0.45	150
CBH160808W601	600 $\pm$ 25%	0.60	100
CBH160808W801	800 $\pm$ 25%	0.70	100
CBH160808W102	1000 $\pm$ 25%	0.90	100

**2012 TYPE**

Part No.	Impedance( $\Omega$ ) At 100MHz	DCR ( $\Omega$ )Max	Ir (mA)Max
CBH201209W800	80 $\pm$ 25%	0.25	400
CBH201209W121	120 $\pm$ 25%	0.25	400
CBH201209W151	150 $\pm$ 25%	0.25	400
CBH201209W221	220 $\pm$ 25%	0.30	400
CBH201209W301	300 $\pm$ 25%	0.35	400
CBH201209W501	500 $\pm$ 25%	0.40	200
CBH201209W601	600 $\pm$ 25%	0.45	200
CBH201209W801	800 $\pm$ 25%	0.50	150
CBH201209W102	1000 $\pm$ 25%	0.60	100

**3216 TYPE**

Part No.	Impedance( $\Omega$ ) At 100MHz	DCR ( $\Omega$ )Max	Ir (mA)Max
CBH321609W260	26 $\pm$ 25%	0.10	1000
CBH321609W121	120 $\pm$ 25%	0.20	1000
CBH321609W301	300 $\pm$ 25%	0.25	300
CBH321609W501	500 $\pm$ 25%	0.30	200
CBH321609W601	600 $\pm$ 25%	0.35	200
CBH321609W801	800 $\pm$ 25%	0.50	200

# 鐵氧體疊層片式磁珠 (低頻高阻型) FERRITE CHIP BEADS

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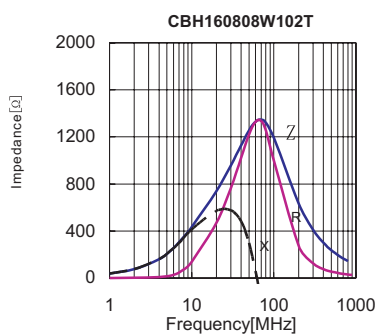
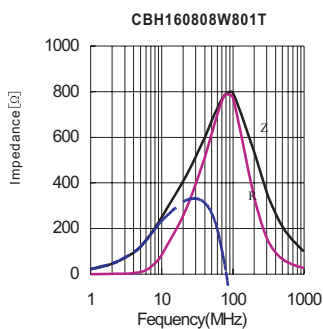
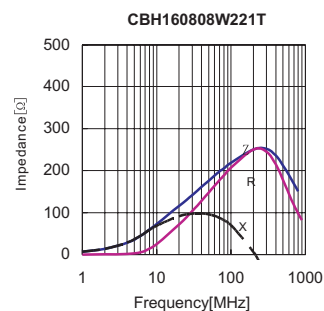
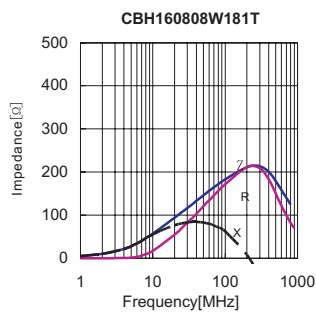
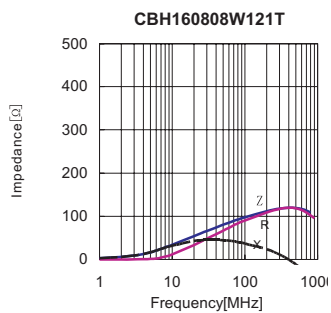
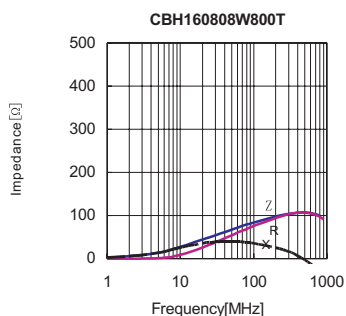
1608 SERIES

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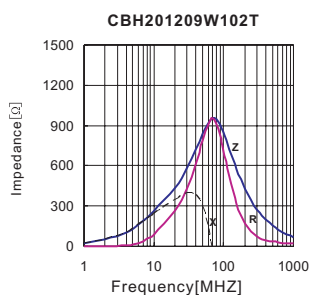
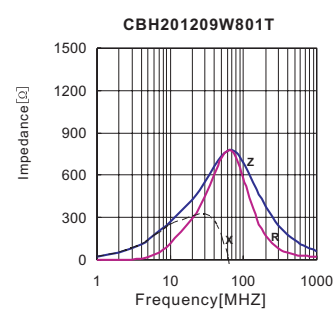
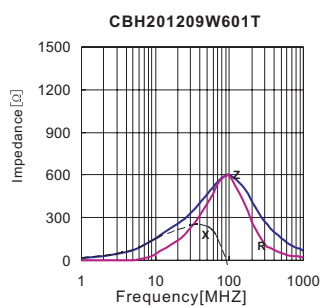
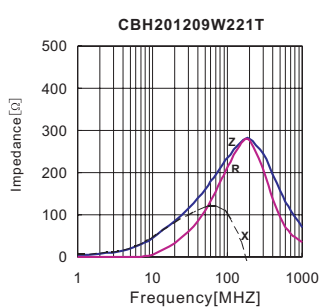
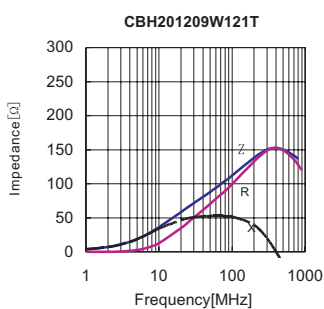
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南京南山半导体有限公司



## 2012 SERIES



鐵氧體疊層片式磁珠 (低頻高阻型)  
 FERRITE CHIP BEADS

3216 SERIES

