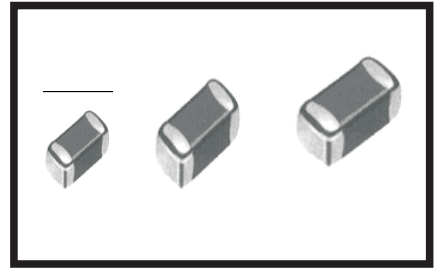


鐵氧體疊層片式磁珠 (低頻高阻型) FERRITE CHIP BEADS

鐵氧體疊層片式磁珠 (低頻高阻型) FERRITE CHIP BEADS

| | |
|-----------------|-----------|
| OPERATING TEMP. | -40~+85°C |
|-----------------|-----------|



- 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.

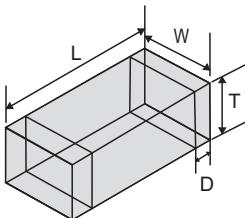
產品規格型號的表示方法 ORDERING CODE

| | | | | |
|-----|--------|---|-----|---|
| CBH | 201209 | W | 121 | T |
| ① | ② | ③ | ④ | ⑤ |

| 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

| 型號 Part No. | 阻抗 Impedance(Ω) At 100MHz | 直流電阻 DCR (Ω)Max | 額定電流 Ir (A)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

| 型號 Part No. | 阻抗 Impedance(Ω) At 100MHz | 直流電阻 DCR (Ω)Max | 額定電流 Ir (A)Max |
|----------------|--|-----------------------------|-------------------|
| CBH160808W800 | 80 \pm 25% | 0.15 | 500 |
| CBH160808W121 | 120 \pm 25% | 0.18 | 500 |
| CBH160808W181 | 180 \pm 25% | 0.30 | 350 |
| CBH160808W221 | 220 \pm 25% | 0.30 | 350 |
| CBH160808W301 | 300 \pm 25% | 0.40 | 300 |
| CBH160808W601 | 600 \pm 25% | 0.50 | 250 |
| CBH160808W801 | 800 \pm 25% | 0.65 | 200 |
| CBH160808W102 | 1000 \pm 25% | 0.65 | 200 |

2012 TYPE

| 型號 Part No. | 阻抗 Impedance(Ω) At 100MHz | 直流電阻 DCR (Ω)Max | 額定電流 Ir (A)Max |
|----------------|--|-----------------------------|-------------------|
| CBH201209W800 | 80 \pm 25% | 0.15 | 400 |
| CBH201209W121 | 120 \pm 25% | 0.15 | 400 |
| CBH201209W151 | 150 \pm 25% | 0.20 | 400 |
| CBH201209W221 | 220 \pm 25% | 0.20 | 400 |
| CBH201209W301 | 300 \pm 25% | 0.25 | 400 |
| CBH201209W501 | 500 \pm 25% | 0.30 | 200 |
| CBH201209W601 | 600 \pm 25% | 0.30 | 200 |
| CBH201209W801 | 800 \pm 25% | 0.50 | 180 |
| CBH201209W102 | 1000 \pm 25% | 0.50 | 180 |

3216 TYPE

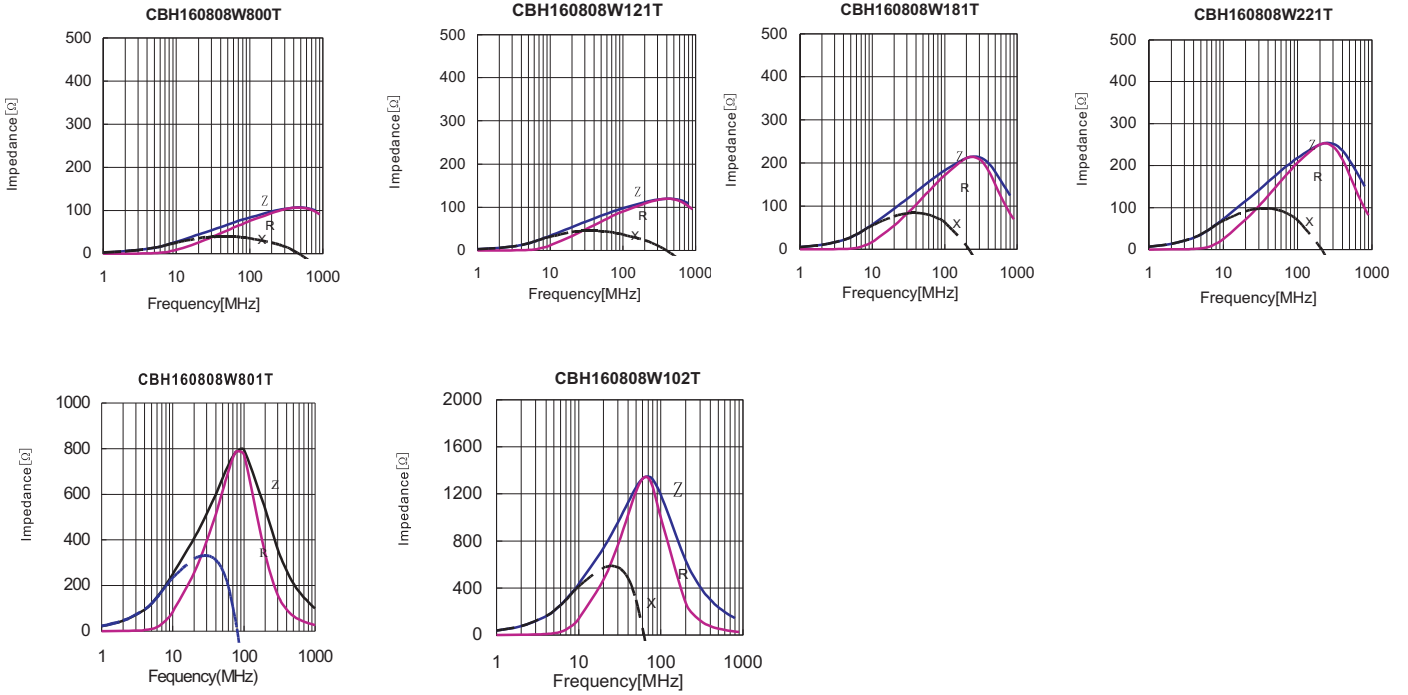
| 型號 Part No. | 阻抗 Impedance(Ω) At 100MHz | 直流電阻 DCR (Ω)Max | 額定電流 Ir (A)Max |
|----------------|--|-----------------------------|-------------------|
| CBH321609W260 | 26 \pm 25% | 0.10 | 1000 |
| CBH321609W121 | 120 \pm 25% | 0.15 | 1000 |
| CBH321609W301 | 300 \pm 25% | 0.25 | 300 |
| CBH321609W501 | 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

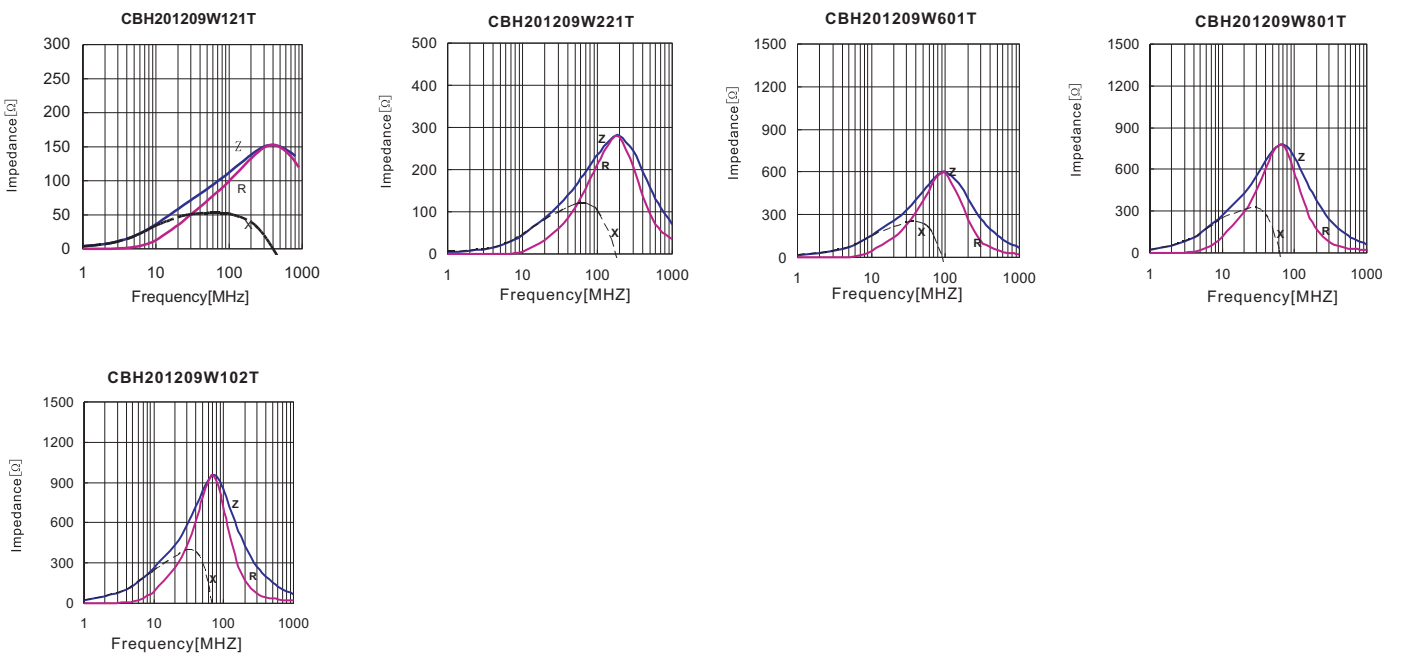
鐵氧體疊層片式磁珠 (低頻高阻型)

FERRITE CHIP BEADS

1608 SERIES



2012 SERIES



鐵氧體疊層片式磁珠 (低頻高阻型)
FERRITE CHIP BEADS
3216 SERIES
