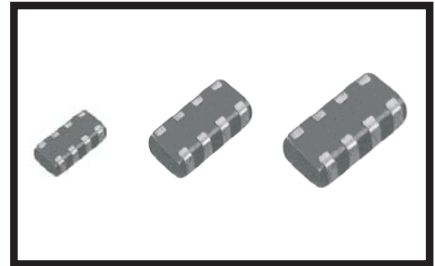


■ 片式磁珠排 FERRITE CHIP BEADS ARRAY

OPERATING TEMP.	-40~+85℃
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● 特征 FEATURES

- 同尺寸下集多個磁珠于一體，適合于更高密度、更高效率的表面貼裝。
- 在較寬頻率範圍內具有優秀的阻抗頻率特性，對各種噪聲提供優良的抑制。
- 獨石設計，將漏磁、鄰近回路串擾減至最小。
- 應用于回流焊、波峰焊。
- Combine beads with the same dimension into one, suitable for SMT with higher density and efficiency.
- Super impedance frequency within the relatively wide range of frequency, providing excellent suppression to all kinds of noises.
- Monolithic designing, minimizing disturbance from magnetic shield and circuit nearby.
- Used in reflow or wave soldering.

● 應用 APPLICATIONS

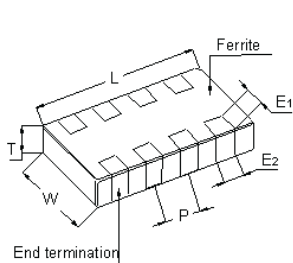
- 應用在HDTV、計算機I/O綫、液晶顯示器外圍總綫、打印機、傳真機等。
- Applied in HDTV, computer I/O wire, peripheral wire of LCD, printer, facsimile and so on.

● 產品規格型號的表示方法 ORDERING CODE

CBA	321609	-4	U	310	T
①	②	③	④	⑤	⑥

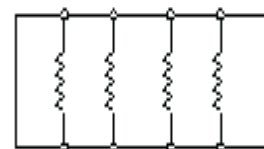
① 產品代號 Product Code		② 規格尺寸(L × W × T) (mm) Dimensions		③ 回路數 Circuit Num.		④ 材料 Material Code	⑤ 阻抗(Ω) Impedance		⑥ 包裝方式 Packaging Style	
CBA	片式磁珠排 Multilayer Chip Beads Array	321609	3.2 × 1.6 × 0.9	實例 Example 4	4 circuits	U	實例 Example 310 601	31 600	T	卷帶盤裝 Tape & Reel
									B	散裝 Bulk

● 外形尺寸 SHAPE AND DIMENSIONS



unit: mm

L	W	T
3.2 ± 0.2	1.6 ± 0.2	0.9 ± 0.1
E1	E2	P
0.35 ± 0.2	0.3 ± 0.2	0.8 ± 0.1



片式磁珠排 FERRITE CHIP BEADS ARRAY

● 電性能參數 ELECTRICAL CHARACTERISTICS

3216 TYPE

Part No.	Impedance(Ω) At 100MHz	DCR (Ω)Max	Ir (mA)Max
CBA321609-4U-310	31 \pm 25%	0.10	500
CBA321609-4U-600	60 \pm 25%	0.15	500
CBA321609-4U-800	80 \pm 25%	0.35	500
CBA321609-4U-121	120 \pm 25%	0.35	500
CBA321609-4U-151	150 \pm 25%	0.35	500
CBA321609-4U-221	220 \pm 25%	0.45	300
CBA321609-4U-301	300 \pm 25%	0.50	250
CBA321609-4U-501	500 \pm 25%	0.70	200
CBA321609-4U-601	600 \pm 25%	0.70	200
CBA321609-4U-801	800 \pm 25%	0.70	100
CBA321609-4U-102	1000 \pm 25%	0.80	50
CBA321609-4U-122	1200 \pm 25%	0.90	50

■ 片式磁珠排 FERRITE CHIP BEADS ARRAY

