

片式铁氧体磁珠排—ARZ 系列

Chip Ferrite Bead Array— ARZ Series

Operating Temp. : -55°C~ +125°C

特征

- 适合于 4 条回路的抗电磁干扰
- 适合于高密度电路设计
- 各回路之间无串绕

FEATURES

- Availing EMI suppressing in 4 lines by one chip
- Highly effective in designing a higher density circuit
- Crosstalks between adjacent circuits are minimized

用途

- 计算机及外围总线电子设备
- 通信设备
- 数字视听设备和摄录一体机

APPLICATIONS

- Computer and peripherals
- Communication equipment
- Digital TV sets, VTRs

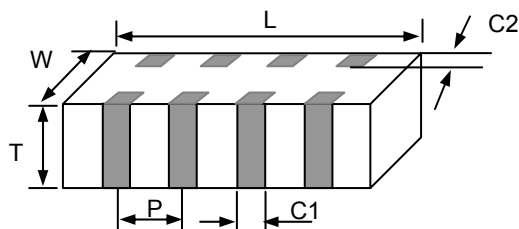
产品型号

PRODUCT IDENTIFICATION

| <u>ARZ</u> ① | <u>3216</u> ② | <u>-4</u> ③ | <u>-121</u> ④ | <u>T</u> ⑤ | <u>(f)</u> ⑥ | |
|---|--|---------------------------------------|------------------|---|--|-------------------------------------|
| ① 分类 Type ARZ 片式铁氧体磁珠排 Chip Ferrite Bead Array | ② 外形尺寸(L×W) (mm) External Dimensions (L×W) (mm) 3216 [1206] 3.2×1.6 | ③ 端头数量 Number of Line 4 4 lines | | ④ 公称阻抗值 Nominal Impedance Example Nominal Value 600 60Ω 121 120Ω 102 1000Ω | ⑤ 包装 Packing B 散装 Bulk Package T 编带 Tape & Reel | ⑥ 无铅产品 Lead Free Products (f) |

外观尺寸

SHAPE AND DIMENSIONS



Unit:mm [inch]

| Type | L | W | T | C1 | C2 | P |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|
| ARZ3216 | 3.2±0.2 | 1.6±0.2 | 0.9±0.2 | 0.4±0.15 | 0.20±0.1 | 0.80±0.1 |
| [1206] | [.126±.008] | [.063±.008] | [.035±.008] | [.016±.006] | [.008±.004] | [.031±.004] |

规格特性

SPECIFICATIONS

ARZ3216 TYPE

| Part Number 型号 | Impedance 阻抗 | Z Test Frequency 阻抗的测试频率 | Max. DC Resistance 直流电阻 | Max. Rated Current 额定电流 | Thickness 厚度 |
|-------------------|-----------------|-----------------------------|-------------------------------|-------------------------------|------------------------|
| Units 单位 | Ω | MHz | Ω | mA | mm [inch] |
| Symbol 符号 | Z | Freq. | DCR | I _r | T |
| ARZ3216-4-310 | 31 ± 25% | 100 | 0.05 | 500 | 0.9±0.2 [.035±.008] |
| ARZ3216-4-600 | 60 ± 25% | 100 | 0.10 | 500 | |
| ARZ3216-4-121 | 120 ± 25% | 100 | 0.15 | 500 | |
| ARZ3216-4-221 | 220 ± 25% | 100 | 0.25 | 300 | |
| ARZ3216-4-471 | 470 ± 25% | 100 | 0.40 | 300 | |
| ARZ3216-4-601 | 600 ± 25% | 100 | 0.40 | 200 | |
| ARZ3216-4-102 | 1000 ± 25% | 100 | 0.60 | 200 | |

※: Products with other electrical characteristics can be provided upon customer's request. Please contact your local sales.

电气特性

DETAIL ELECTRICAL CHARACTERISTICS

ARZ3216 TYPE

