

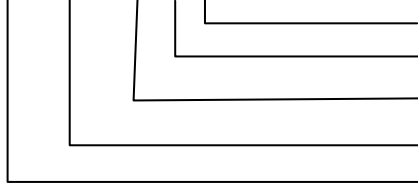
MULTILAYER CHIP BEAD ARRAYS / MCA TYPE

APPLICATIONS

- ◆ Noise elimination for four I/O lines of notebook PCs, digital TVs and VTRs, printers, hard disk drives, personal computers and other general consumer and computers products.

ORDERING CODE

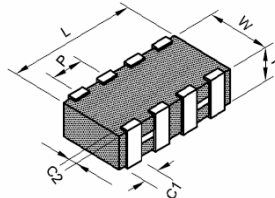
MCA 3216 - 300 □-N



Note: lead-free
Tolerance (Y:±25%)
Impedance
Dimension (AxB)
Product Symbol



SHAPE



DIMENSIONS UNIT: mm (inch)

| Part No. | L | W | T | P | C1 | C2 |
|----------------|------------|-------------|------------|------------|-------------|-------------|
| MCA2012 (0805) | 2.0 ± 0.20 | 1.25 ± 0.20 | 1.1 ± 0.20 | 0.5 ± 0.20 | 0.25 ± 0.20 | 0.25 ± 0.20 |
| MCA3216 (1206) | 3.2 ± 0.20 | 1.60 ± 0.20 | 1.1 ± 0.20 | 0.8 ± 0.10 | 0.40 ± 0.15 | 0.30 ± 0.20 |

ELECTRICAL CHARACTERISTICS

| Part No. | Impedance (Ω) AT 100 MHz | DC Resistance (Ω) Max | Rated Current (mA) Max |
|------------------|--------------------------|-----------------------|------------------------|
| MCA 2012-900 □-N | 90 | 0.60 | 400 |
| MCA 2012-121 □-N | 120 | 0.60 | 300 |
| MCA 2012-161 □-N | 160 | 0.70 | 300 |
| MCA 3216-300 □-N | 30 | 0.20 | 500 |
| MCA 3216-600 □-N | 60 | 0.25 | 400 |
| MCA 3216-900 □-N | 90 | 0.30 | 300 |
| MCA 3216-121 □-N | 120 | 0.30 | 350 |
| MCA 3216-151 □-N | 150 | 0.35 | 200 |
| MCA 3216-241 □-N | 240 | 0.35 | 200 |
| MCA 3216-301 □-N | 300 | 0.40 | 250 |
| MCA 3216-471 □-N | 470 | 0.45 | 200 |
| MCA 3216-601 □-N | 600 | 0.50 | 200 |
| MCA 3216-102 □-N | 1000 | 0.75 | 150 |

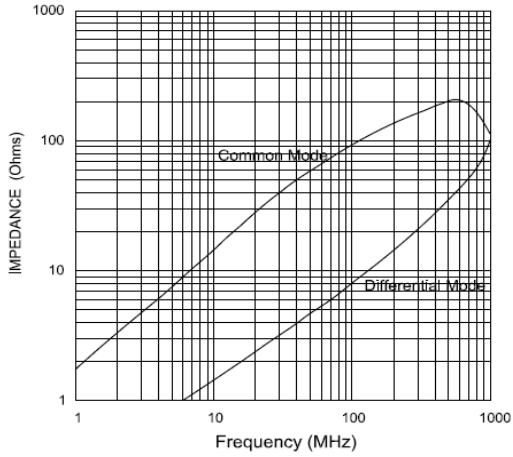


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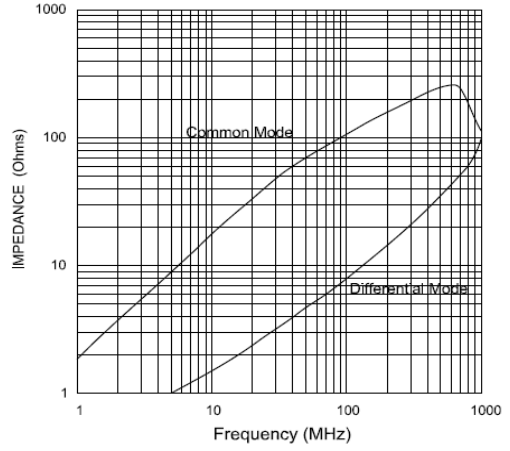
<http://www.coremaster.com.tw>

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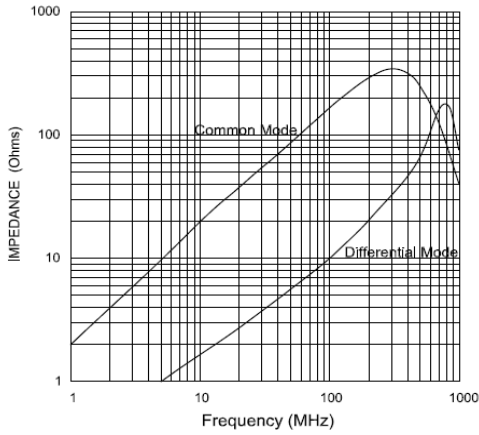
MAC2012-900Y-N



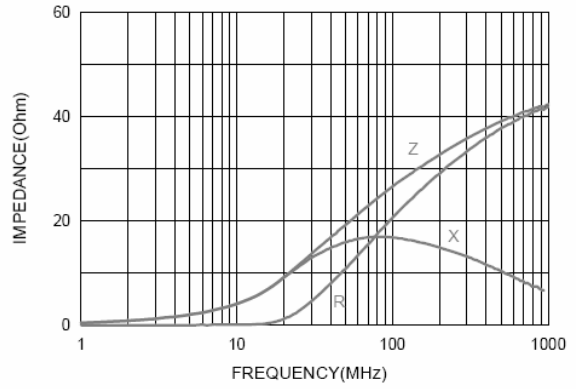
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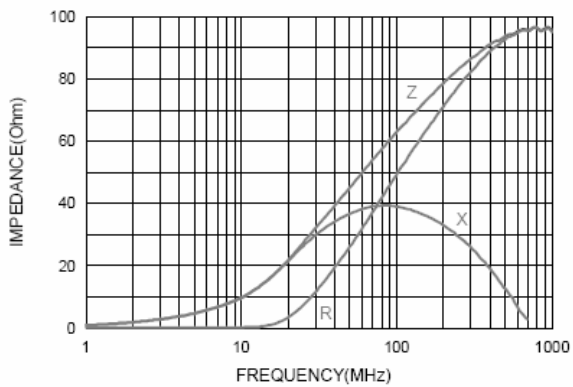
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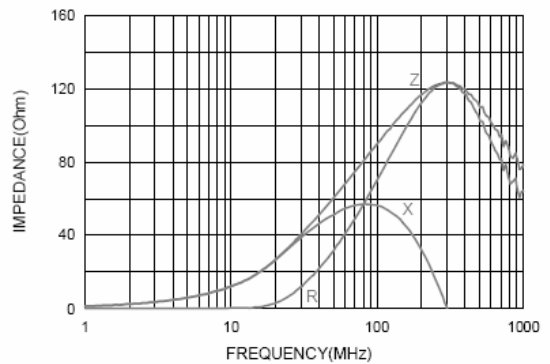
MCA3216-300Y-N



MCA3216-600Y-N



MCA3216-900Y-N

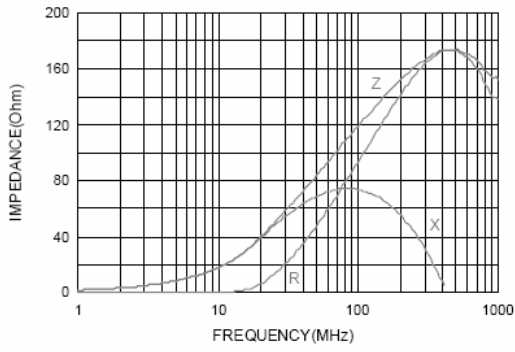


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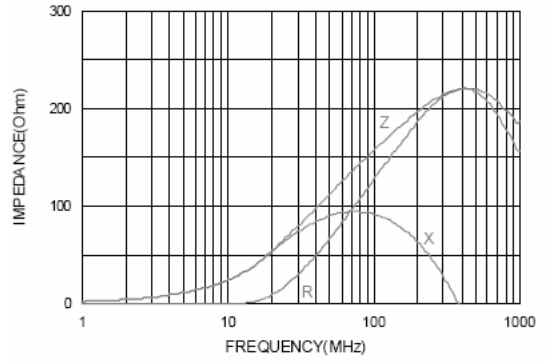
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MULTILAYER CHIP BEAD ARRAYS / MCA TYPE

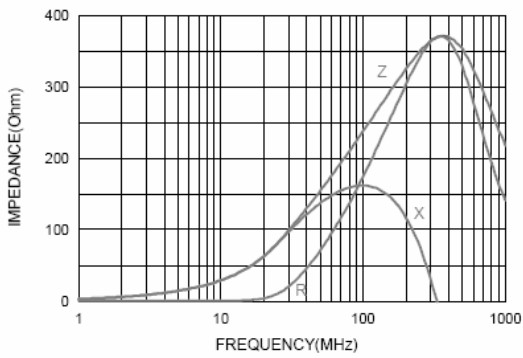
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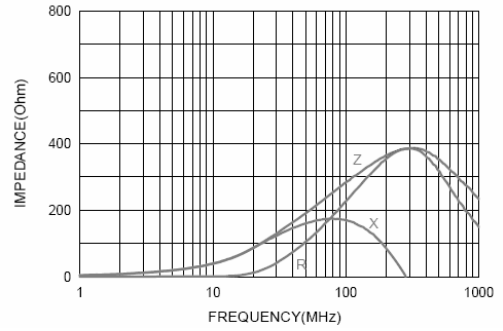
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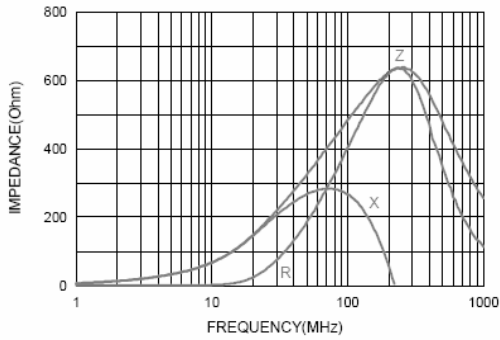
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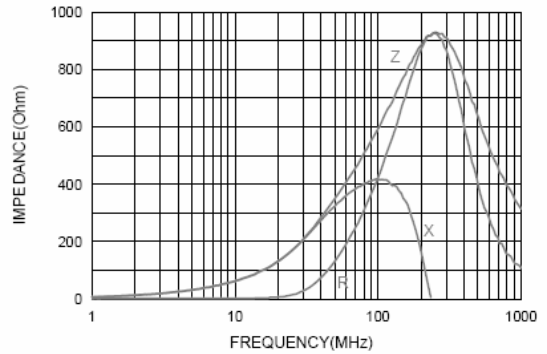
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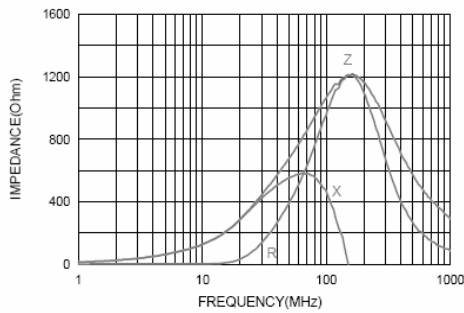
MCA3216-471Y-N



MCA3216-601Y-N



MCA3216-102Y-N



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