

LARGE CURRENT MULTILAYER CHIP BEADS / LCB TYPE

FEATURES

- ◆ Low DCR, small package
- ◆ high current handling capacity
- ◆ Nickel barrier terminations provide excellent solder heat resistance
- ◆ Suitable for flow and reflow soldering and high current applications

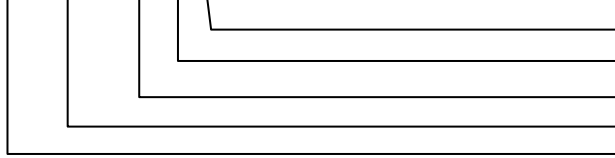
APPLICATIONS

- ◆ Electronic games
- ◆ Personal computers Hard disk drivers and other electronic equipments



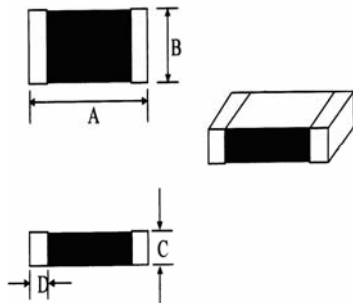
ORDERING CODE

LCB 4532 - 700 □-N



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

DIMENSIONS (UNIT: mm)



A	4.5 ± 0.2	m/m
B	3.2 ± 0.2	m/m
C	1.5 ± 0.2	m/m
D	0.5 ± 0.3	m/m



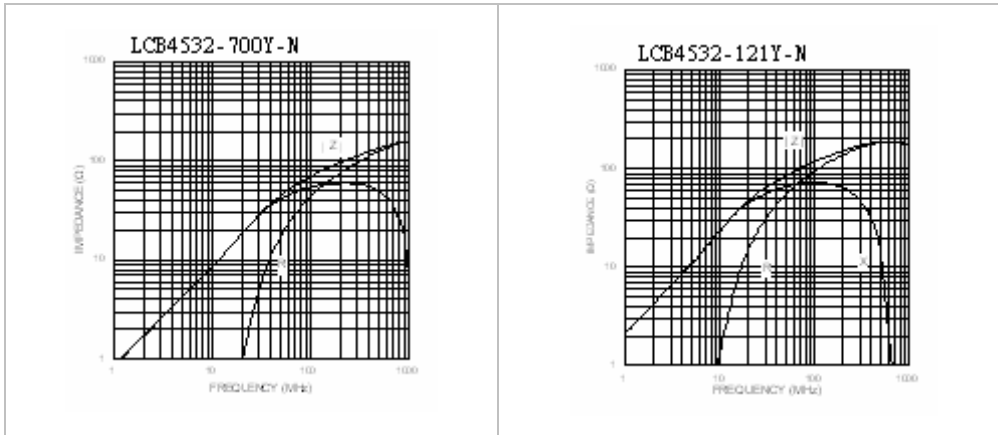
CORE MASTER ENTERPRISE CO., LTD.

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

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ELECTRICAL CHARACTERISTICS LCB4532

Part No.	Impedance (Ω) AT 100MHz	DC Resistance (Ω) Max	Rated Current (A) Max
LCB 4532-700 □-N	70	0.030	6.0
LCB 4532-121 □-N	120	0.050	3.0



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