

LARGE CURRENT MULTILAYER CHIP BEADS / UCB 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

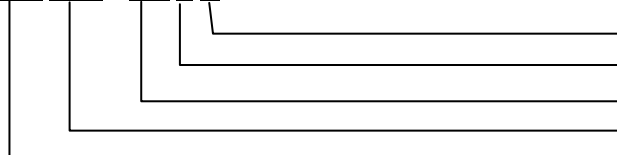


APPLICATIONS

- ◆ Electronic games
- ◆ Personal computersHard disk drivers and other electronic equipments

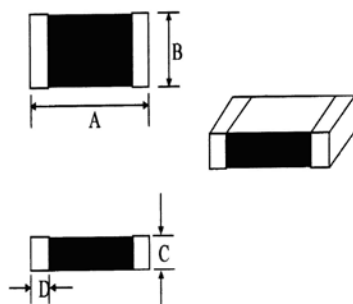
ORDERING CODE

UCB 3216 – 600 □-N



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

DIMENSIONS (UNIT: mm)

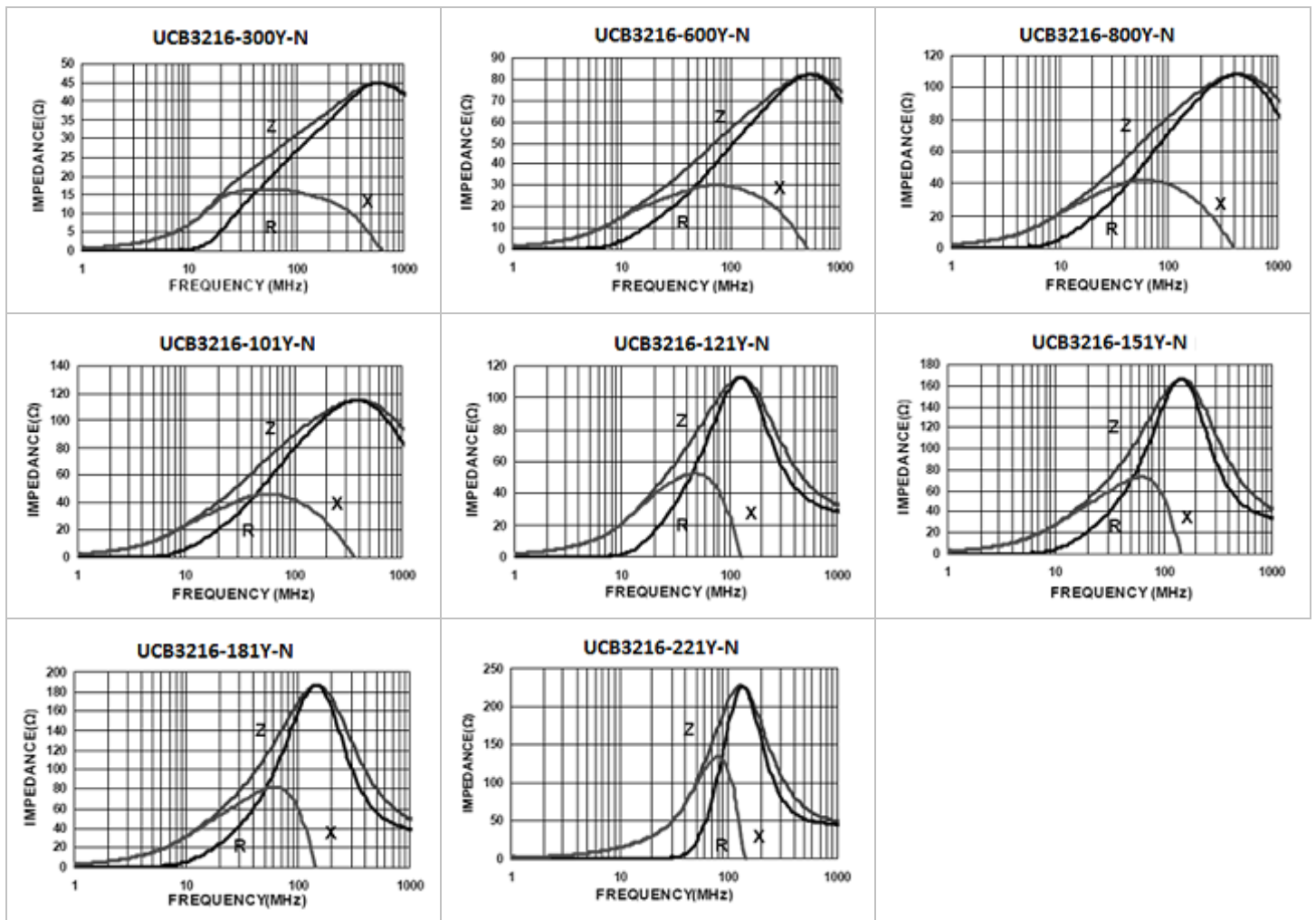


A	3.2 ± 0.2	m/m
B	1.6 ± 0.2	m/m
C	1.1 ± 0.2	m/m
D	0.5 ± 0.3	m/m

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ELECTRICAL CHARACTERISTICS UCB3216

Part No.	Impedance (Ω) AT 100MHz	DC Resistance (Ω) Max	Rated Current (mA) Max
UCB 3216-300 □-N	30	0.012	6000
UCB 3216-600 □-N	60	0.012	6000
UCB 3216-800 □-N	80	0.012	6000
UCB 3216-101 □-N	100	0.012	6000
UCB 3216-121 □-N	120	0.012	6000
UCB 3216-151 □-N	150	0.020	4500
UCB 3216-181 □-N	180	0.020	4500
UCB 3216-221 □-N	220	0.020	4500



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