

Multilayer Chip Ferrite Beads WLCB Series



Features

- Multilayer monolithic construction yields high reliability
- Excellent solderability and heat resistance for either flow or reflow soldering
- Substantial EMI suppression over a wide frequency range

(3)

Applications

Noise suppression in digital equipment such as computer and its peripheral devices, DVD, camera, OA equipments, etc

PRODUCT IDENTIFICATION

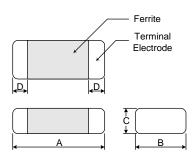
WLCB	<u> 2012</u>	-	<u>11Ω</u>
1	2		3
1			2

	Туре
WLCB	Multilayer ordinary Chip Bead

External Dimensions (L×W) (mm) 2012 [0805] 2.0×1.25			
2012 [0805] 2.0×1.25	External Dimensions (L×W) (mm)		
	2012 [0805]	2.0×1.25	

Nominal Impedance		
Example	Nominal Value	
11Ω	11Ω	
120Ω	120Ω	
600Ω	600Ω	
2500 Ω	2500Ω	

Shape and Dimensions



Dimensions in mm

TYPE	Α	В	С	D
2012	2.0±0.20	1.25±0.20	0.9±0.20	0.5±0.3

[■] Please be sure to request approval specifications that provide further details of the products. Kindly note that the content of these specifications are subject to change or may be discontinued without advance notice. Please contact our sales department before ordering.



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Electrical Characteristics

Part Number	Impedance	Test Frequency	RDC	Rated current
	(Ω0-30)	(MHz)	(Ω) Max	(mA) Max
WLCB2012 - 11Ω	11	100	0.30	500

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