

# Wound Chip Beads

## Features

- High heat resistance and mechanical strength.
- Ideal for discrete signal filtering.
- Small footprint.



## Applications

- Filtering low frequency Input/Output signals.
- Prevent Oscillation in high frequency amplifiers
- Reduce high frequency noise.

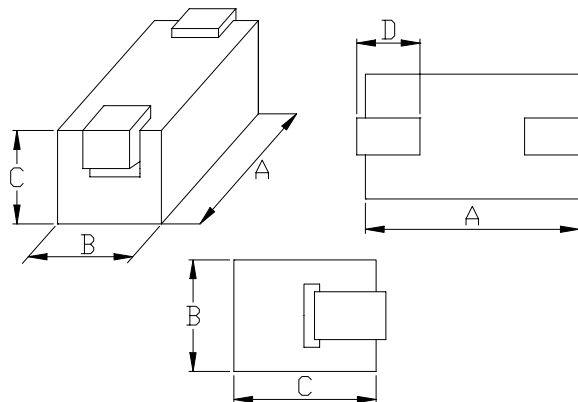
## Part Number Systems

**WB - 40 - 30 - 25 - LF**

(1) (2) (3) (4) (5)

(1)	Product series	(2)	Dimension: A
(3)	Dimension: B	(4)	Dimension: C
(5)	ROHs Compliant		

## Shape And Dimensions



Unit: mm

Type	A	B	C	D
403025	4.00 ± 0.15	3.10 ± 0.10	2.54 ± 0.10	1.35 ± 0.20
853025	8.50 ± 0.15	3.10 ± 0.10	2.54 ± 0.10	2.00 ± 0.20

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WB-Series		ELECTRICAL CHARACTERISTICS	
Part Number	Impedance ( $\Omega$ ) Min		DC Resistance ( $m\Omega$ ) Max
	25 MHz	100 MHz	
WB-403025-LF	30 Min	$47 \pm 20\%$	0.6
WB-853025-LF	60 Min	$90 \pm 20\%$	0.9

\* All specifications are subjected to change without prior notice.

## Typical Electrical Characteristics

### ❖ Impedance vs. Frequency Characteristics

