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.

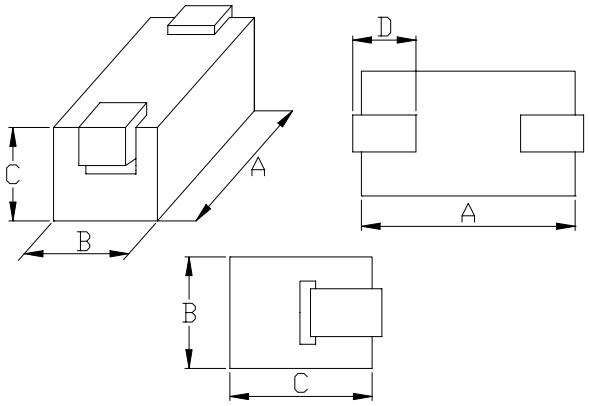
Part Number Systems

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**

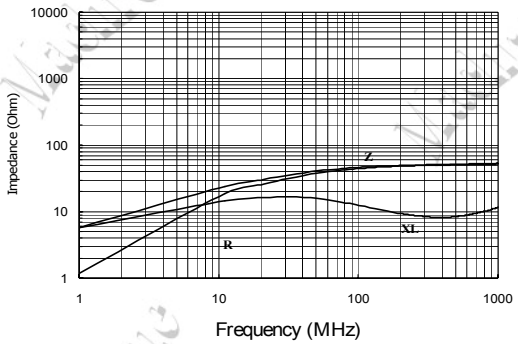
WB-Series	ELECTRICAL CHARACTERISTICS		
Part Number	Impedance (Ω) Min		DC Resistance (mΩ)
	25 MHz	100 MHz	Max
WB-403025-LF	30 Min	47 ± 20%	0.6
WB-853025-LF	60 Min	90 ± 20%	0.9

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

Typical Electrical Characteristics

❖ Impedance vs. Frequency Characteristics

WB-403025-LF



WB-853025-LF