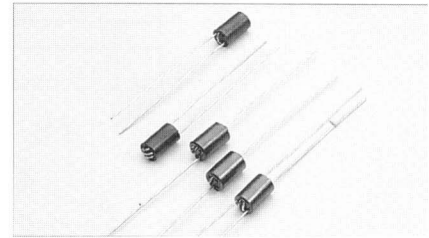
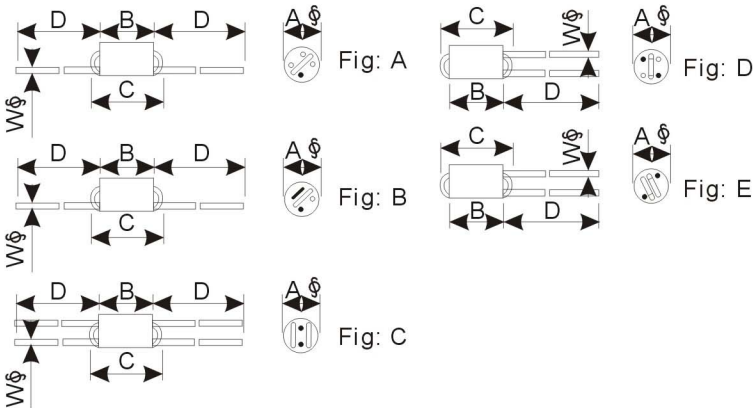
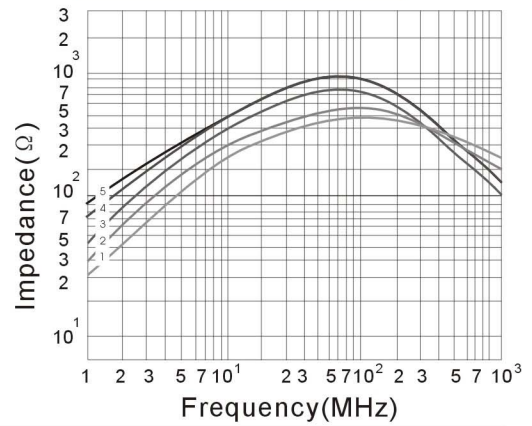


Wide Band LB0610 Series

Configuration & Dimensions:(mm)



Impedance Curve:



Materials:

- a.Core : Ferrite R6 core
- b.Wire : Tinned copper wire

General Specification:

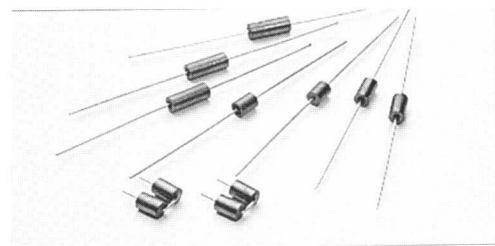
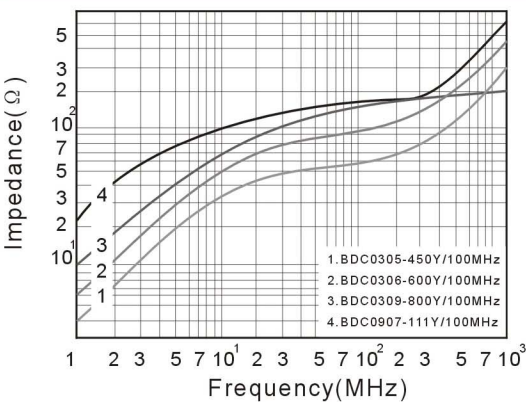
- a.Storage temp : - 40°C---+105°C
- b.Operating temp : -40°C---+105°C

Electrical Characteristics & Dimensions:

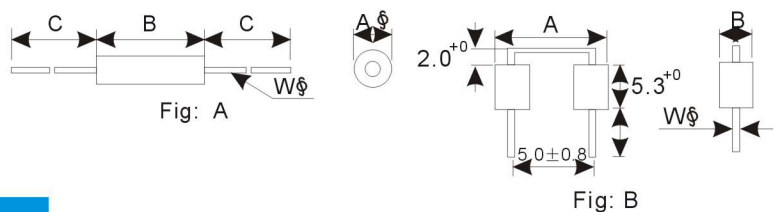
TYPE	Z (Ω) min	Test Freq. (MHz)	Dimensions.					Number of turn	Fig
			A ±0.5	B ±0.5	C ⁺⁰	D ±5.0	W ^{±0.05}		
LB0610 301YS	300	120	6.0	10.0	14.0	40	0.57	1.5	A
LB0610 451YS	450	90	6.0	10.0	14.0	20	0.57	2.0	D
LB0610 601YS	600	50	6.0	10.0	14.0	40	0.57	2.5	B
LB0610 721YS	720	80	6.0	10.0	14.0	20	0.57	3.0	E
Lb0610 701YS	700	50	6.0	10.0	14.0	40	0.57	1.5+1.5	C

Bead Coil LB Series

Impedance VS. Frequency Response Curve:



Configuration & Dimensions:(mm)



Electrical Characteristics & Dimensions:

TYPE	Impedance (Ω) min	Test Freq. (MHz)	Dimensions.				Fig
			A mm	B mm	C mm	dmm	
LB0305 450YS	45	100	4.7±0.3	3.5±0.2	29.0±0.3	0.65	A
LB0306 600YS	60	100	6.0±0.3	3.5±0.2	28.5±0.3	0.65	A
LB0309 800YS	80	100	9.0±0.3	3.5±0.2	27.0±0.3	0.65	A
LB0307 111YS	110	100	3.8MAX.	9.0 MAX.	4.5±1.0	0.65	B

Materials:

- a.Core : Ferrite RH core
- b.Lead Wire : Tinned copper wire

General Specification:

- a.Storage temp : - 40°C---+125°C
- b.Operating temp : -25°C---+105°C