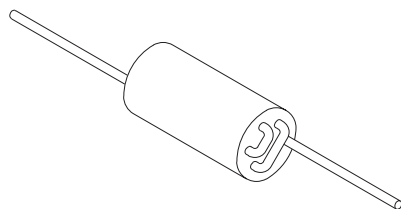




# Ferrite Beads

## WBC Series



### Features

- Wide Band Chokes:  
Standard configurations available in 1½ turns, 2½ turns, 2 X 1½ turns and 3 turns.  
Custom winding configurations available upon request.  
Ideal for interference suppression.  
Initially resistive with flat impedance matching characteristics above 60 MHz.

Part Number	Imp. (Ω)	Test Freq.	Number of turns	Dim. A (mm)	Dim. B (mm)	Fig.#
WBC0610-115-A	425	100	1.5	6.0±0.3	10±0.5	1
WBC0610-115-B	375	100	1.5	6.0±0.3	10±0.5	1
WBC0610-120-A	600	100	2.0	6.0±0.3	10±0.5	3
WBC0610-120-B	480	100	2.0	6.0±0.3	10±0.5	3
WBC0610-125-A	675	100	2.5	6.0±0.3	10±0.5	2
WBC0610-125-B	580	100	2.5	6.0±0.3	10±0.5	2
WBC0610-215-A	425	100	2x1.5	6.0±0.3	10±0.5	4
WBC0610-215-B	350	100	2x1.5	6.0±0.3	10±0.5	4
WBC0610-130-A	625	100	3.0	6.0±0.3	10±0.5	5
WBC0610-130-B	550	100	3.0	6.0±0.3	10±0.5	5

Specifications are subject to change without notice.

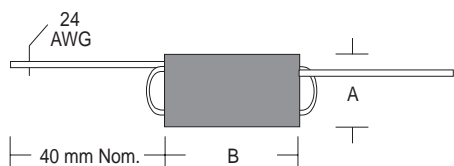


Fig. 1



Fig. 2

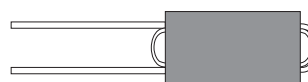


Fig. 3



Fig. 4

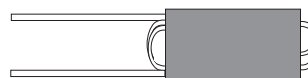


Fig. 5

### Cross Reference Guide

Type	Imp. Ω	Turns	Freq. MHz	TSC	Fair Rite	Philips	Steward	Act
WBC	375	1.5	100	WBC0610-115B	2943666661	VK20009-3B	28C0236-OAW	WB2-1.5T
WBC	425	1.5	100	WBC0610-115A	2961666661	VK20019-4B		WB4-1.5T
WBC	480	2	100	WBC0610-120B	2943666651		28C0236-OCW	WB2-2.0T
WBC	600	2	100	WBC0610-120A	2961666651			WB4-2.0T
WBC	580	2.5	100	WBC0610-125B	2943666671	VK20010-3B	28C0236-OBW	WB2-2.5T
WBC	675	2.5	100	WBC0610-125A	2961666671	VK20020-4B		WB4-2.5T
WBC	350	2X1.5	100	WBC0610-215B	2943666681	VK20011-3B	28C0236-ODW	WB2-2X1.5T
WBC	425	2X1.5	100	WBC0610-215A	2961666681	VK20021-4B		WB4-2X1.5T
WBC	550	3	100	WBC0610-130B	2943666631		28C0236-OEW	WB2-3.0T
WBC	625	3	100	WBC0610-130A	2961666631			WB4-3.0T

NOTE: Cross reference information supplied as a guide. Use TSC Electronics, Ltd. sample for verification.