

Wide Band Chokes

Axial Leaded Thru Hole

ADWBCA Series

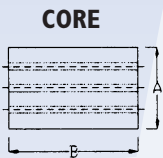


ADWBCA

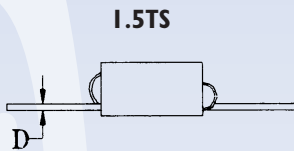
FEATURES

- Wide band choke has a higher impedance characteristic. It supplies several kinds of models for customers' requirement.
- Applications: Computer Products (Motherboards, Printers, Monitors, Power Suppliers, etc.), Communication Products

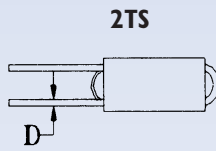
(Telephone Switchboards, etc.), Modems, OA Products, etc., Counter measures for complying with CE, FCC VDE or VCCI radiated emissions.



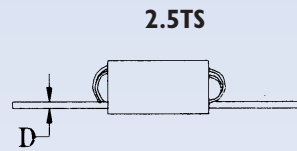
CORE



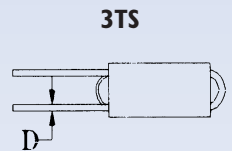
1.5TS



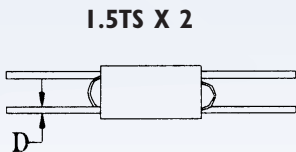
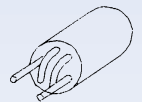
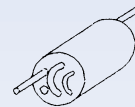
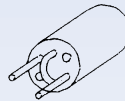
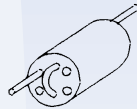
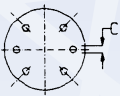
2TS



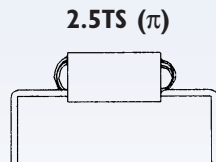
2.5TS



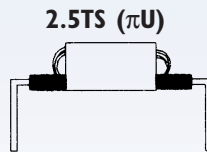
3TS



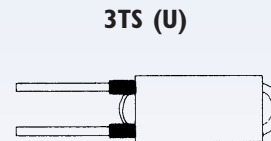
1.5TS X 2



2.5TS (π)

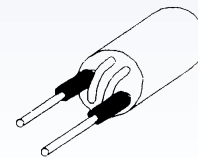
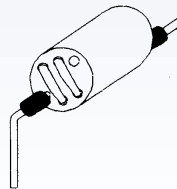
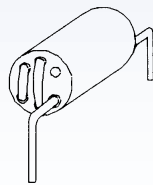
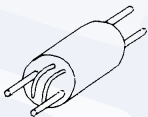


2.5TS (πU)



3TS (U)

OTHERS AVAILABLE
CASE BY CASE



PART NUMBERING GUIDE

SERIES _____ MATERIAL _____

ADWBCA □ - A5 - R6H - 52.5Ts

TURN TYPE

PACKAGE TYPE

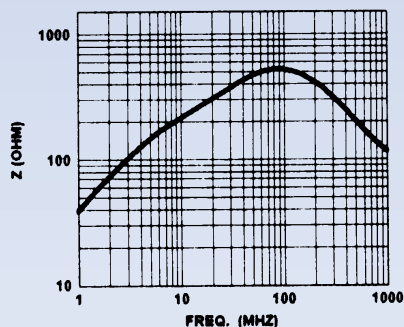
PACKAGE TYPE	Ø A (mm)	B (mm)	C (mm)	Ø D (mm)
R6H 6x10	6.0 ±0.25	10.0 ±0.30	0.9 ±0.15	0.5 ±0.05

Wide Band Chokes

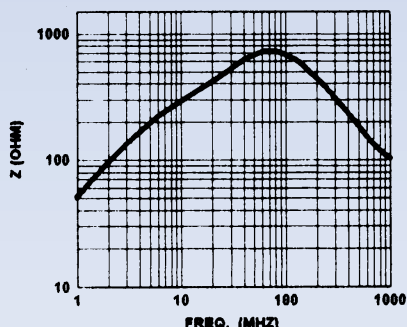
Axial Leaded Thru Hole

ADWBCA Series — Continued

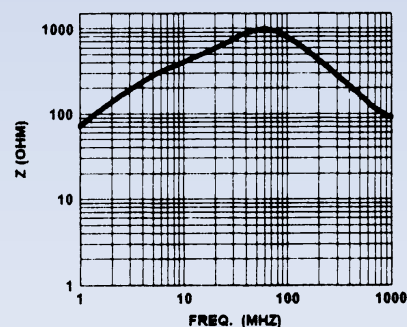
ADWBCA-A5 R6H 1.5TS



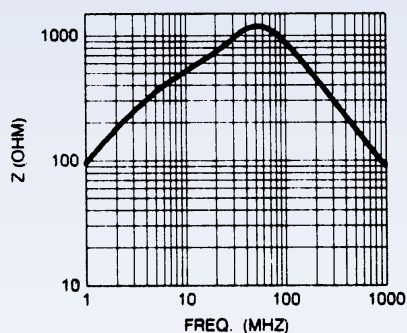
ADWBCA-A5 R6H 2TS



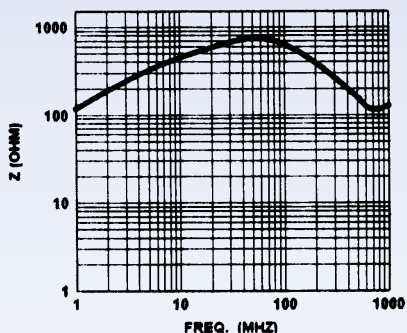
ADWBCA-A5 R6H 2.5TS



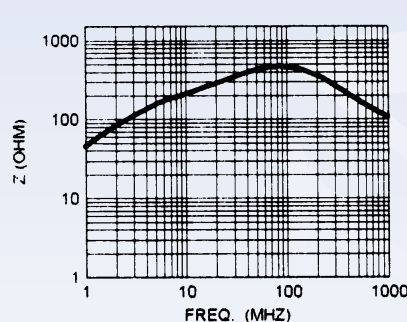
ADWBCA-A5 R6H 3TS



ADWBCA-A6 R6H 2.5TS



ADWBCA-A5 R6H 1.5TS X 2



IMPEDANCE CURVES

PACKAGE TYPE	POPULAR TYPE	URNS Ts	TYPICAL IMPEDANCE (Ω) at 25 MHz	TYPICAL IMPEDANCE (Ω) at 100 MHz
ADWBCA-A5 R6H 1.0Ts		1.0	100	300
ADWBCA-A5 R6H 1.5Ts		1.5	300	500
ADWBCA-A5 R6H 2.0Ts		2.0	400	600
ADWBCA-A5 R6H 2.5Ts	•	2.5	600	800
ADWBCA-A6 R6H 2.5Ts		2.5	500	600
ADWBCA-A5 R6H 3.0Ts	•	3.0	800	900
ADWBCA-A6 R6H 3.0Ts	•	3.0	700	600
ADWBCA-A5 R6H 1.5Ts x 2		1.5 x 2	300	500