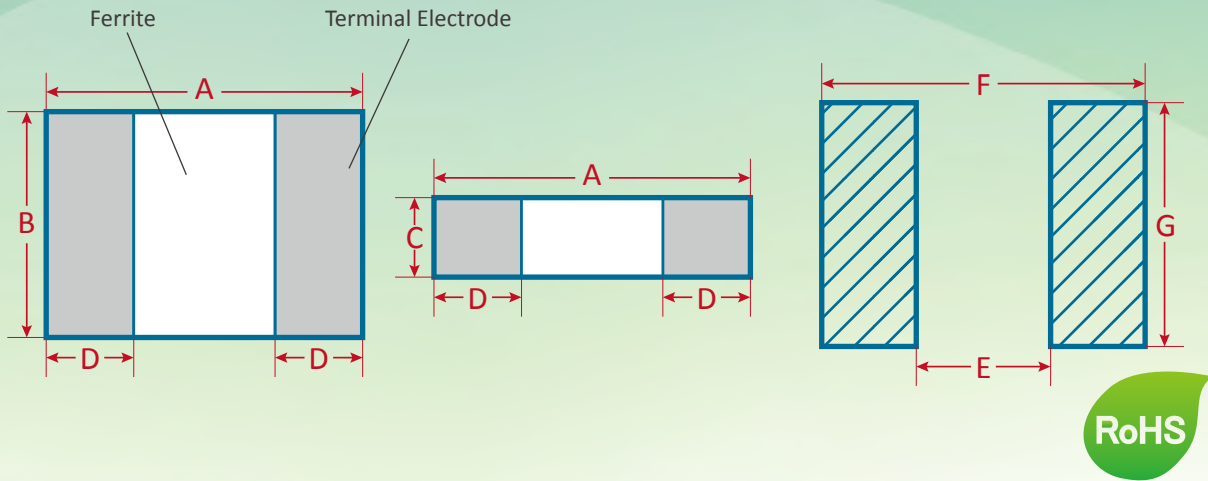


WBH Series

Multilayer Ferrite Chip Beads

Shape and Dimensions(mm):

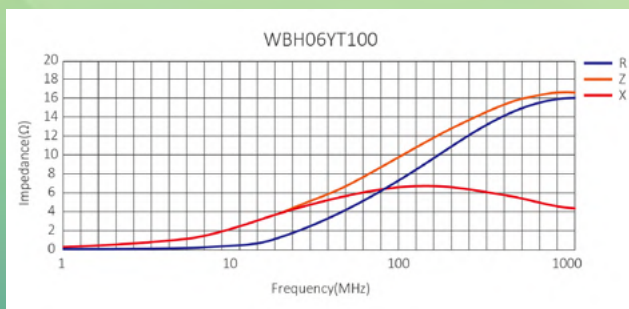


Item	A	B	C	D	E	F	G
WBH06	3.2±0.2	1.6±0.2	1.1±0.2	0.6±0.4	2.0 Typ.	5.2 Typ.	1.2 Typ.
WBH06-B	3.2±0.2	1.6±0.2	1.1±0.2	0.6±0.4	2.0 Typ.	5.2 Typ.	1.2 Typ.

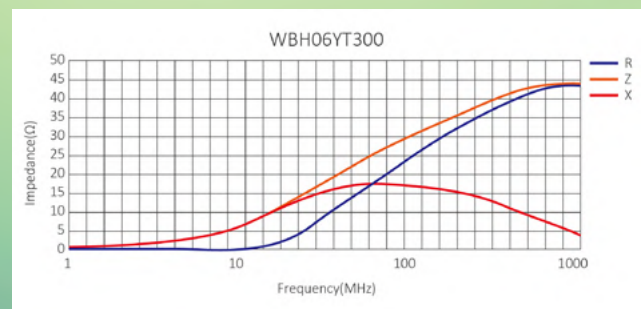
WBH06

Part No.	Z(Ω)	Test Freq. (200mV)	DCR(mΩ) Max.	I _{rms} (A) Max.	Tolerance (±%)
WBH06YT100	10	100 MHz	15	6.0	25
WBH06YT300	30	100 MHz	15	4.0	25
WBH06YT500	50	100 MHz	20	4.0	25
WBH06YT600	60	100 MHz	20	4.0	25
WBH06YT101	100	100 MHz	30	3.0	25
WBH06YT121	120	100 MHz	30	3.0	25
WBH06YT221	220	100 MHz	50	2.0	25
WBH06YT301	300	100 MHz	60	2.0	25
WBH06YT601	600	100 MHz	100	2.0	25
WBH06YT102	1000	50 MHz	150	1.2	25
WBH06YT122	1200	50 MHz	180	1.0	25
WBH06YT152	1500	50 MHz	200	0.8	25

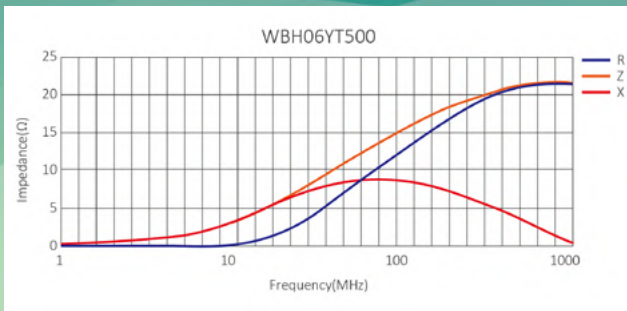
WBH06YT100



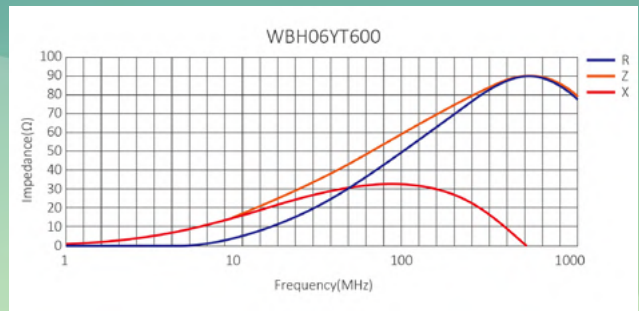
WBH06YT300



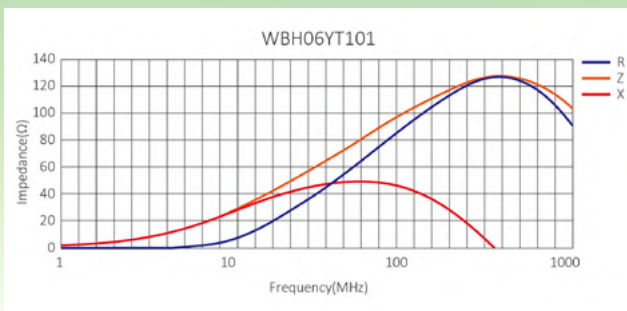
WBH06YT500



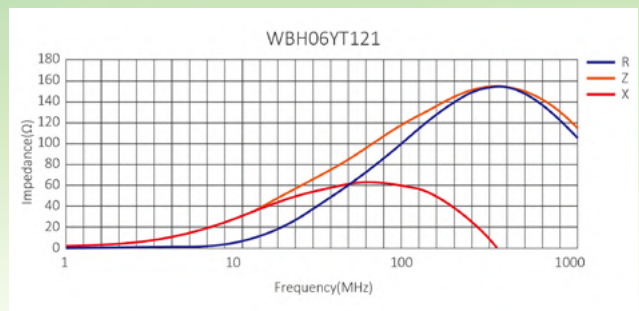
WBH06YT600



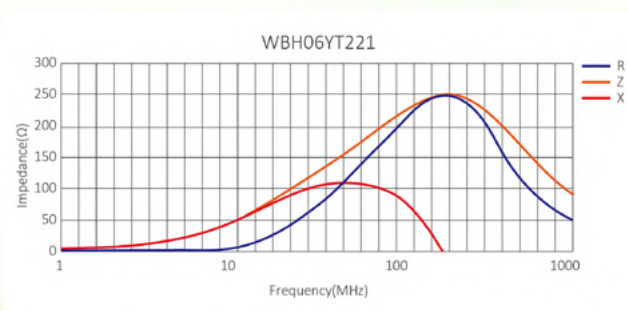
WBH06YT101



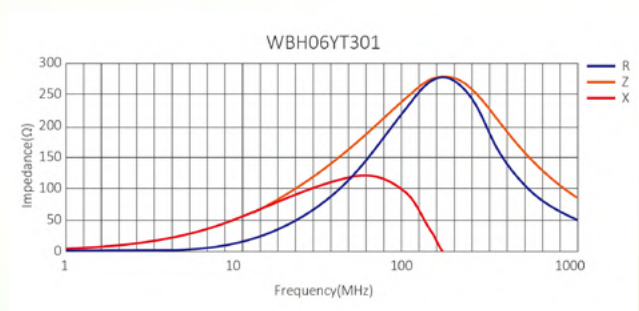
WBH06YT121



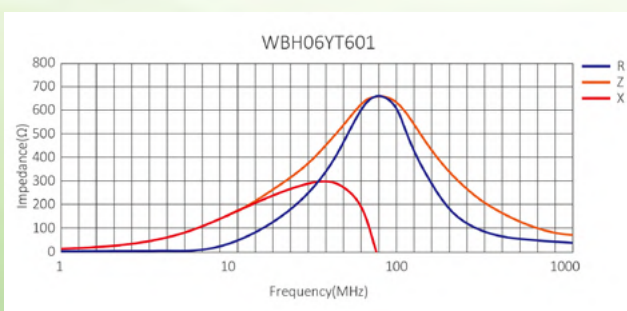
WBH06YT221



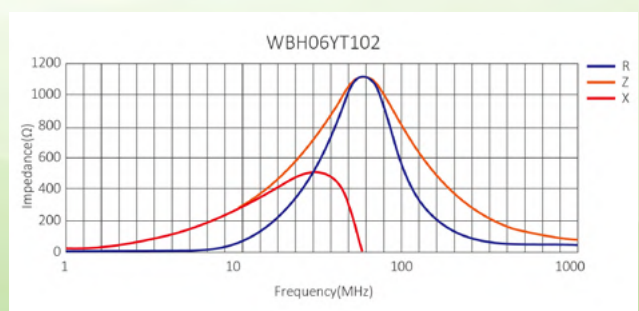
WBH06YT301



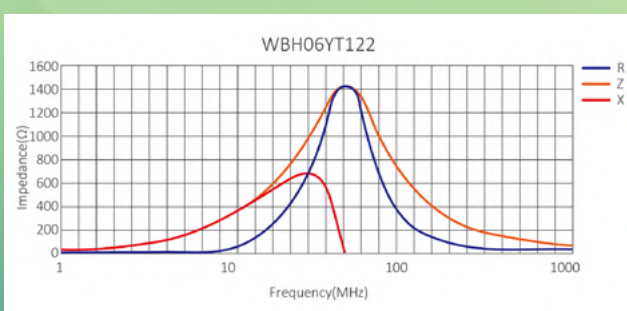
WBH06YT601



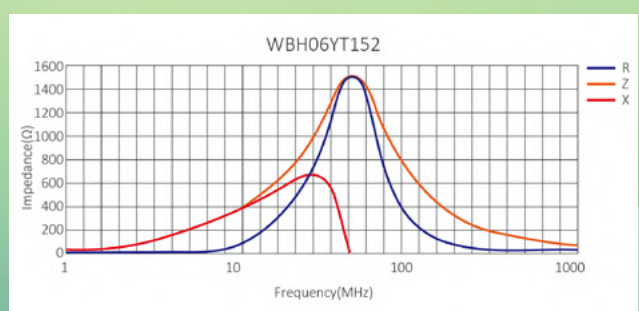
WBH06YT102



WBH06YT122



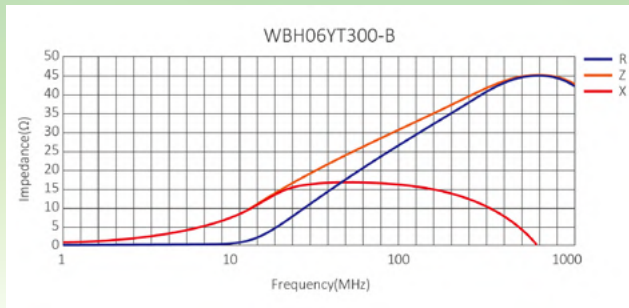
WBH06YT152



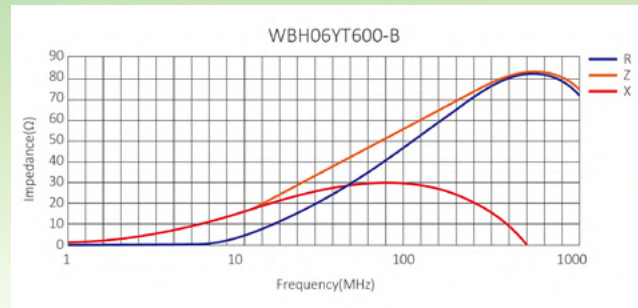
WBH06-B

Part No.	Z(Ω)	Test Freq. (200mV)	DCR(m Ω) Max.	Irms(A) Max.	Tolerance (\pm %)
WBH06YT300-B	30	100 MHz	12	6.0	25
WBH06YT600-B	60	100 MHz	12	6.0	25
WBH06YT800-B	80	100 MHz	12	6.0	25
WBH06YT101-B	100	100 MHz	12	6.0	25
WBH06YT121-B	120	100 MHz	12	6.0	25
WBH06YT151-B	150	100 MHz	20	4.5	25
WBH06YT181-B	180	100 MHz	20	4.5	25
WBH06YT221-B	220	100 MHz	20	4.5	25

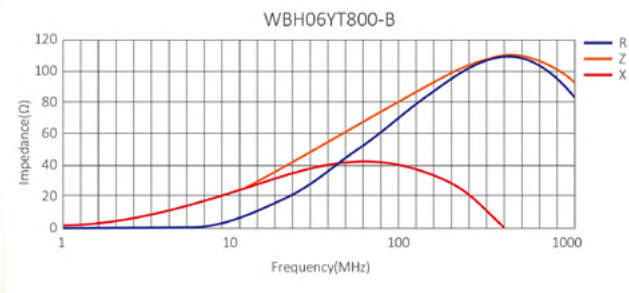
WBH06YT300-B



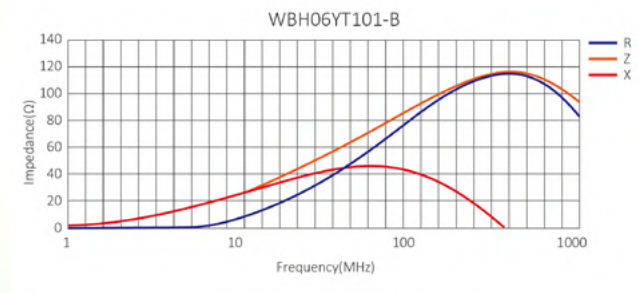
WBH06YT600-B



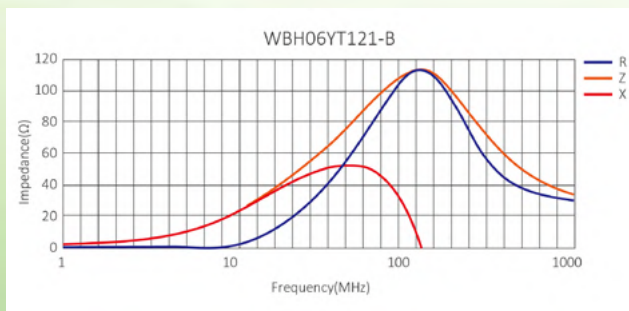
WBH06YT800-B



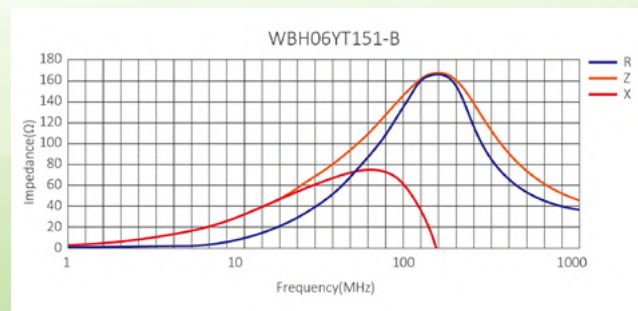
WBH06YT101-B



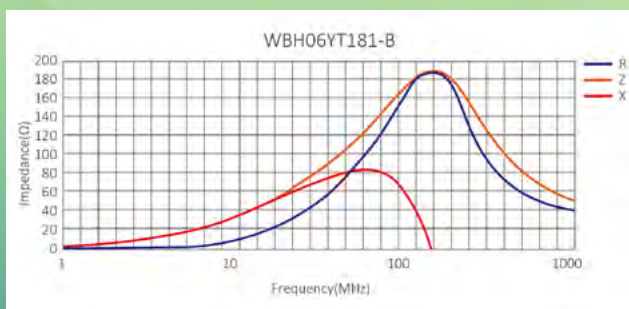
WBH06YT121-B



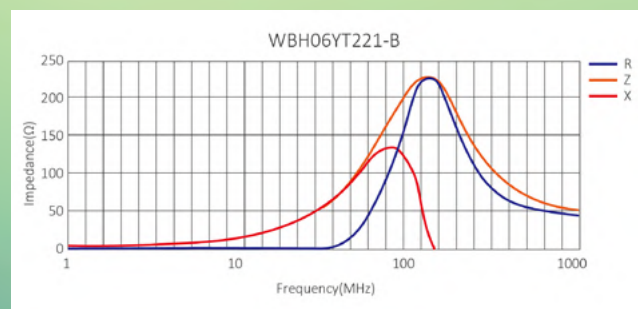
WBH06YT151-B



WBH06YT181-B



WBH06YT221-B



Ordering information

WBH - 06 - Y - T - 100

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

- (1) Type : Surface Mountable Type
- (2) Size : 06(1206) is size
- (3) Tolerance : Y=25%
- (4) Packaging style : Taping Reel
- (5) Impedance : 100 for 10 Ω , 101 for 100 Ω , 102 for 1000 Ω ...

Characteristics

- Rate Current :The maximum rated current is measured at ambient temperature increasing to 40 °C within 2 hours
- Operating temperature : -55°C to 125°C

Test equipment

- Z : HP4291A
- DCR : HP4338B or CHEN HWA 502



Packing

