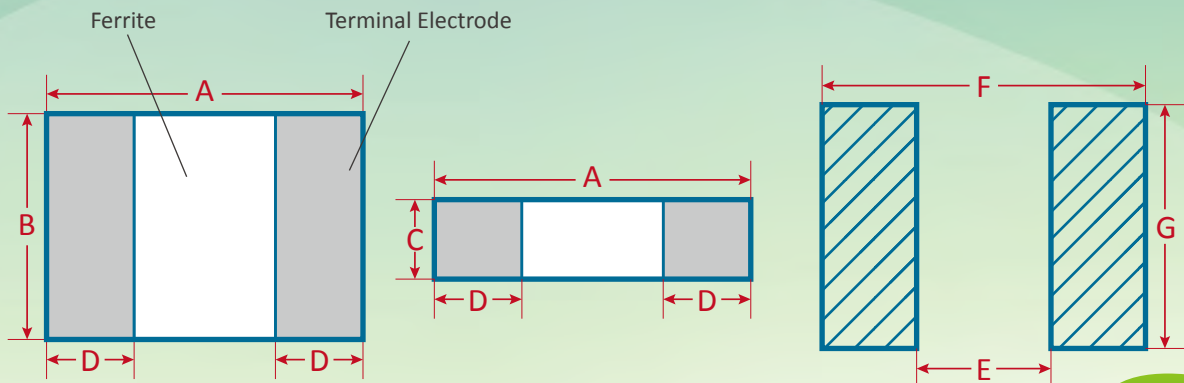




# WBH Series

## Multilayer Ferrite Chip Beads

Shape and Dimensions(mm):



RoHS

Item	A	B	C	D	E	F	G
WBH01	0.6±0.03	0.3±0.03	0.3±0.03	0.15±0.05	0.3 Typ.	1.05 Typ.	0.3 Typ.

### WBH01

Part No.	Z(Ω)	Test Freq. (200mV)	DCR(mΩ) Max.	Irms(A) Max.	Tolerance (±%)
WBH01YT100	10	100 MHz	50	1.0	25
WBH01YT220	22	100 MHz	65	1.0	25
WBH01YT330	33	100 MHz	90	0.75	25
WBH01YT470	47	100 MHz	120	0.5	25
WBH01YT800	80	100 MHz	180	0.5	25
WBH01YT121	120	100 MHz	230	0.45	25
WBH01YT241	240	100 MHz	400	0.35	25
WBH01YT331	330	100 MHz	500	0.3	25

### Ordering information

**WBH - 01 - Y - T - 100**

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

- (1) Type : Surface Mountable Type
- (2) Size : 01(0201) is size
- (3) Tolerance : Y=25%
- (4) Packaging style : Taping Reel
- (5) Impedance : 100 for 10Ω, 121 for 120Ω...

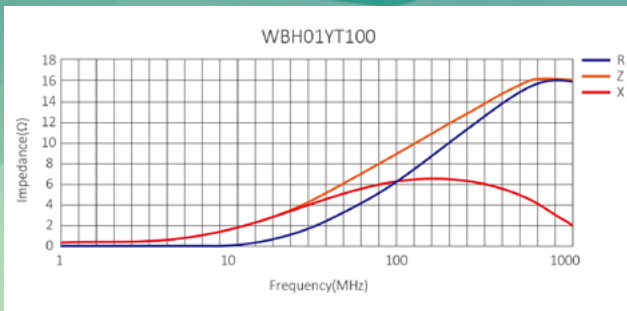
### Characteristics

- Rate Current : Applied the current to coils, the temperature rise shall not be more than 30°C
- Operating temperature :-55°C to 125°C

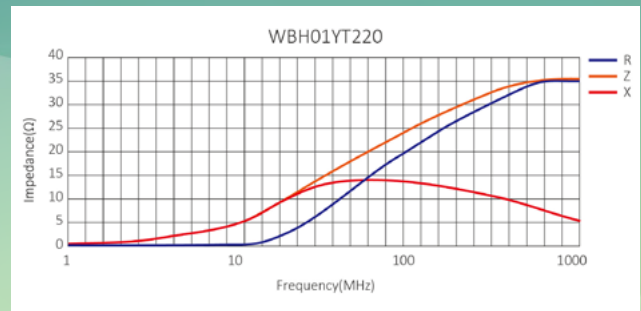
### Test equipment

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

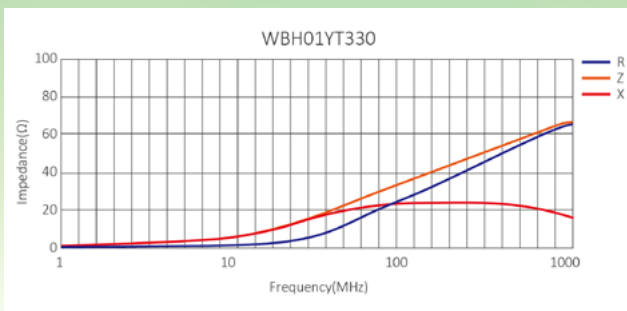
WBH01YT100



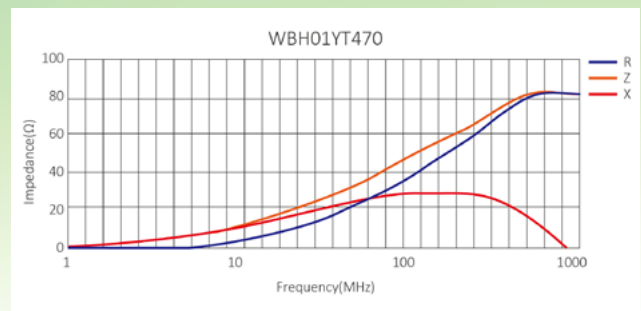
WBH01YT220



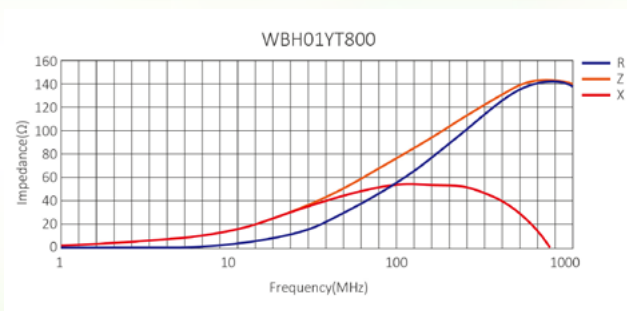
WBH01YT330



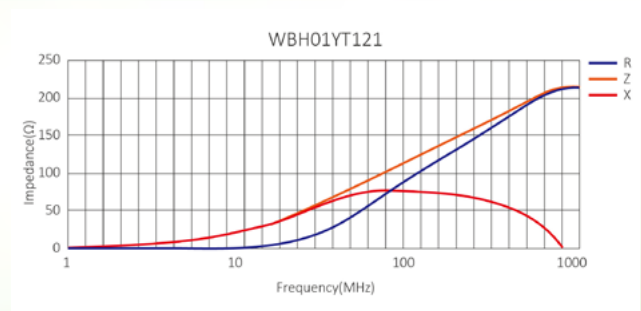
WBH01YT470



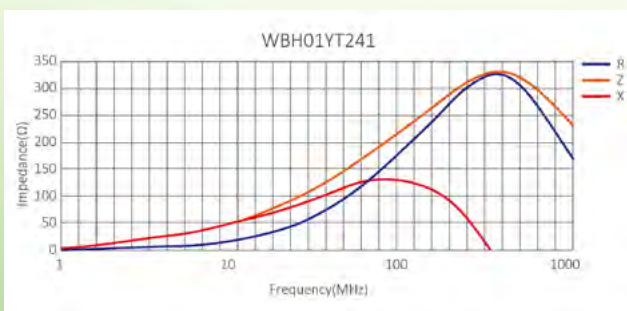
WBH01YT800



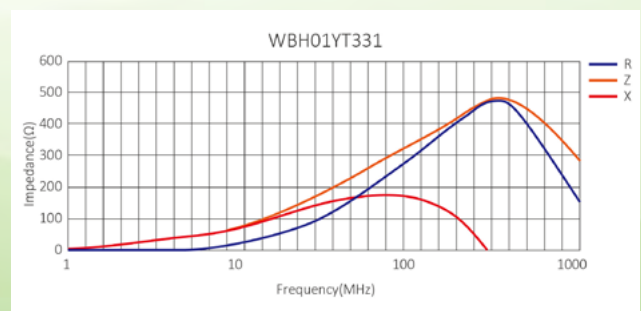
WBH01YT121



WBH01YT241



WBH01YT331



# Packing

