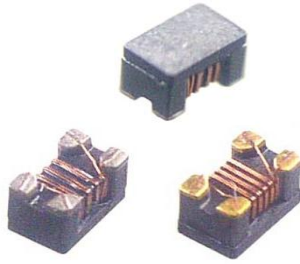


# Common Mode Choke HFD4532 Series



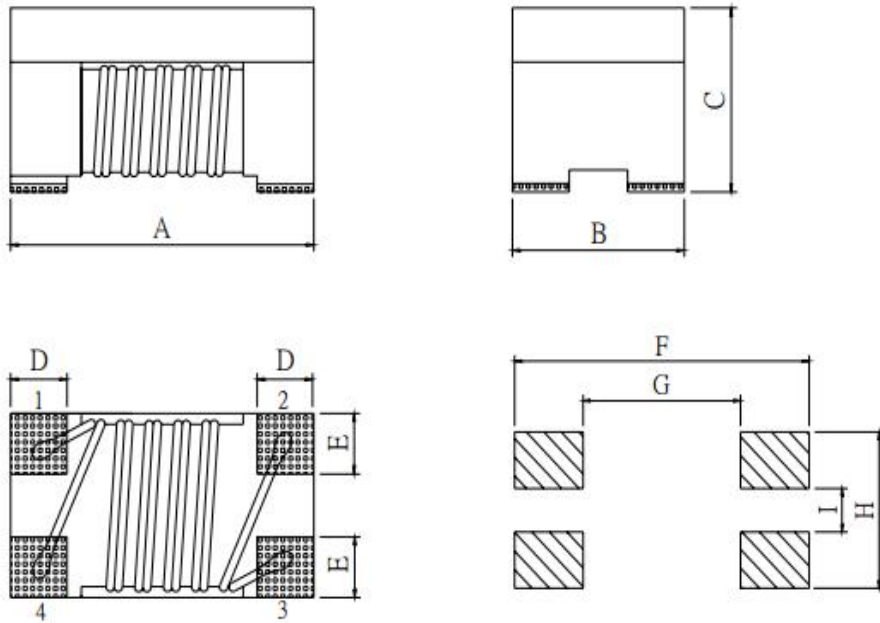
## Features

- Effective in high frequency noise suppression
- The common mode choke coil structure and without degrading the signal
- Small Size, Easy to use

## Application

- Notebook, USB, HUB

## Configurations & Dimensions



### Dimensions

### Chip Size

### Units:mm

TYPE	A	B	C	D	E	F	G	H	I
HFD4532	4.5±0.2	3.2±0.2	2.8±0.2	1.0	1.2	5.1	2.4	3.4	0.75

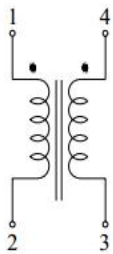
# Common Mode Choke HFD4532 Series



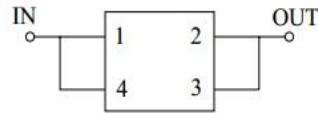
## Specifications HFD4532

Part Number	Z (Ω) Common Mode Impedance @100MHz	L (uH) Common Mode Impedance @100KHz	DCR (Ω) max	IDC (mA)	Rated Voltage VDC (V) TYP	Insulation Resistance (MΩ) min
HFD4532-110-2P-T	min 300	(+50%/-30%)	0.60	250	50	10
	typ 700	11				
HFD4532-220-2P-T	min 500	(+50%/-30%)	1.00	200	50	10
	typ 1000	22				
HFD4532-510-2P-T	min 1000	(+50%/-30%)	1.00	200	50	10
	typ 2000	51				
HFD4532-101-2P-T	min 2000	(+50%/-30%)	3.00	150	50	10
	typ 5000	100				
HFD4532-201-2P-T	min 10000	(+50%/-30%)	4.50	100	50	10
	typ 15000	200				

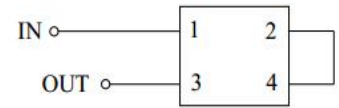
### Circuit:



### Test Mode:



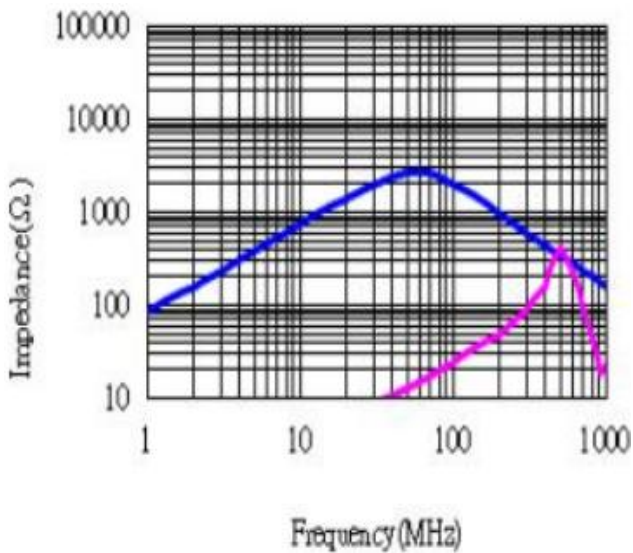
COMMON MODE



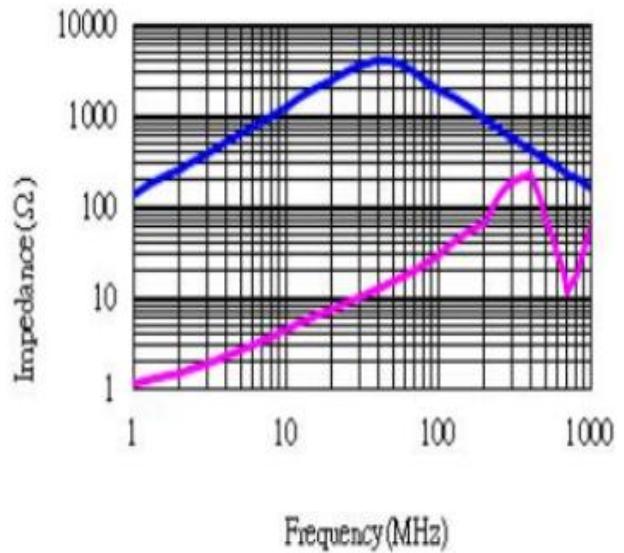
NORMAL MODE

## Impedance & Frequency

HFD4532-110-2P-T



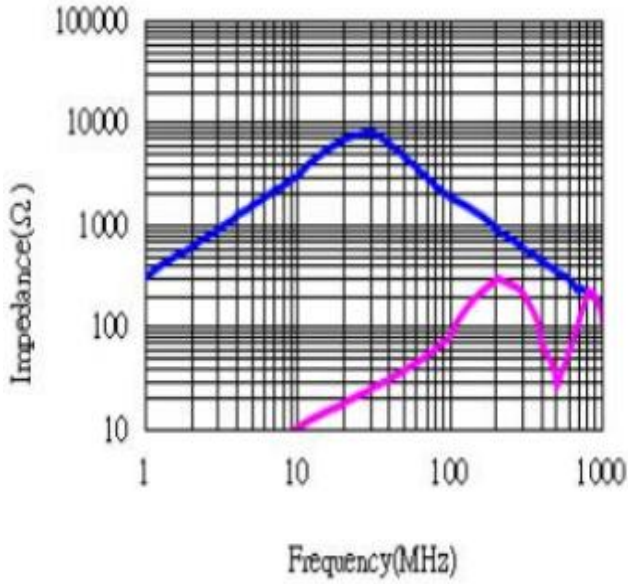
HFD4532-220-2P-T



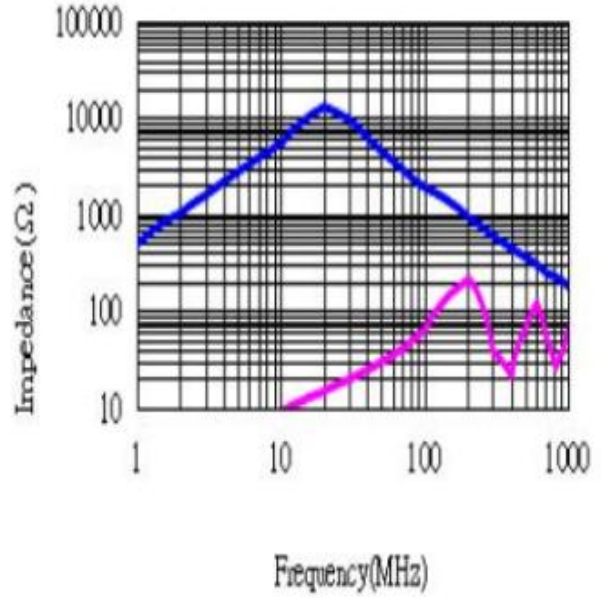


### Impedance & Frequency

HFD4532-510-2P-T



HFD4532-101-2P-T



HFD4532-201-2P-T

