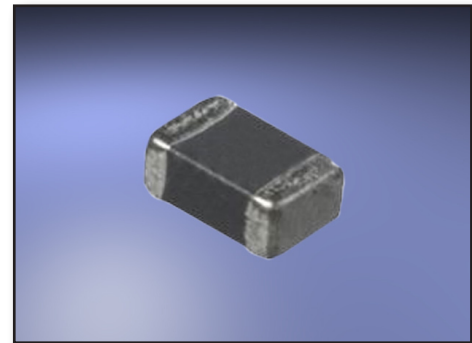


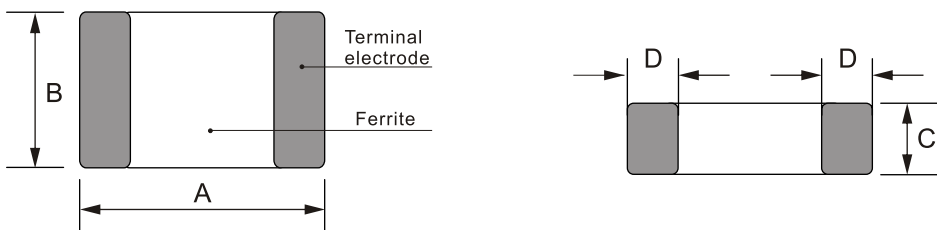
Features :

- Description: High speed multi-layer ferrite chip beads.
- Applications: Noise suppression in computer peripherals, telecommunication equipment, data communication equipment and other consumer electronics.
- Operating Temperature: -20°C to +85°C
- Storage Temperature: -40°C to 125°C
- Testing: Impedances is tested on an HP4284A at 100MHz.
- Packaging: Tape & reel.
- Marking: Reels are marked with part number.
- Additional info available upon request.



Part Number	Impedance (Ohms) ±25%	Test Freq. (MHz)	DCR Max. (Ohms)	IDC (mA)
Size: 0603				
ABC0603-300T300	30	100	0.04	3000
ABC0603-600T300	60	100	0.04	3000
ABC0603-121T200	120	100	0.05	2000
ABC0603-151T300	150	100	0.04	3000
ABC0603-221T200	220	100	0.08	2000
ABC0603-601T100	600	100	0.3	1000
Size: 0805				
ABC0805-110T300	11	100	0.03	3000
ABC0805-170T300	17	100	0.03	3000
ABC0805-310T300	31	100	0.03	3000
ABC0805-470T300	47	100	0.03	3000
ABC0805-520T300	52	100	0.03	3000
ABC0805-600T300	60	100	0.04	3000
ABC0805-800T300	80	100	0.04	3000
ABC0805-101T300	100	100	0.04	3000
ABC0805-121T300	120	100	0.05	3000
ABC0805-221T300	220	100	0.05	3000
ABC0805-301T300	300	100	0.05	3000
ABC0805-601T200	600	100	0.1	2000
ABC0805-102T100	1000	100	0.3	1000
ABC0805-152T100	1500	100	0.3	1000
ABC0805-121T300R1	120	100	0.1	3000
Size: 1206				
ABC1206-190T300	19	100	0.03	3000
ABC1206-310T300	31	100	0.03	3000
ABC1206-520T300	52	100	0.03	3000
ABC1206-700T300	70	100	0.04	3000
ABC1206-101T300	100	100	0.04	3000
ABC1206-151T300	150	100	0.05	3000

Part Number	Impedance (Ohms) ±25%	Test Freq. (MHz)	DCR Max. (Ohms)	IDC (mA)
ABC1206-301T300	300	100	0.06	3000
ABC1206-501T250	500	100	0.07	2500
ABC1206-601T200	600	100	0.08	2000
ABC1206-102T100	1000	100	0.3	1000
Size: 1210				
ABC1210-520T300	52	100	0.03	3000
ABC1210-600T300	60	100	0.03	3000
Size: 1806				
ABC1806-600T300	60	100	0.04	3000
ABC1806-800T300	80	100	0.04	3000
ABC1806-101T300	100	100	0.04	3000
ABC1806-181T300	180	100	0.04	3000
Size: 1812				
ABC1812-121T300	120	100	0.04	3000
ABC1812-151T300	150	100	0.04	3000

Dimensions: (Units: mm)


Size	A	B	C	D
0603	1.6 ± 0.15	0.8 ± 0.15	0.8 ± 0.15	0.2 ~ 0.6
0805	2.0 ± 0.2	1.25 ± 0.2	0.9 ± 0.2	0.2 ~ 0.6
1206	3.2 ± 0.2	1.6 ± 0.2	1.1 ± 0.2	0.4 ~ 1.0
1210	3.2 ± 0.2	2.5 ± 0.2	1.3 ± 0.2	0.6 ~ 1.0
1806	4.5 ± 0.2	1.6 ± 0.2	1.6 ± 0.2	0.6 ~ 1.0
1812	4.5 ± 0.2	3.2 ± 0.2	1.5 ± 0.2	0.6 ~ 1.0