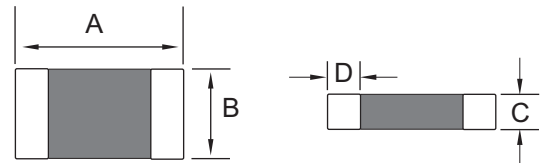


Multilayer High Current Ferrite Chip Bead



Features and Applications

- Rated Current >3A.
- This series for DC Power Line.
- DSC,DVC,LCD Television,Digital communication equipment, Various automotive electronics, Mother board,Notebook, etc.



Dimensions (Unit:mm)

Type	A	B	C	D(Ref.)
BMCC0603	1.6±0.2	0.8±0.2	0.8±0.2	0.2~0.6
BMCC0805	2±0.2	1.25±0.2	0.9±0.2	0.2~0.8
BMCC1206	3.2±0.2	1.6±0.2	1.1±0.2	0.4~1.0
BMCC1206H	3.2±0.2	1.6±0.2	1.6±0.2	0.4~1.0
BMCC1210	3.2±0.2	2.5±0.2	1.3±0.2	0.6~1.0
BMCC1612	4.06±0.2	3.05±0.2	2.28±0.2	0.69~1.09
BMCC1806	4.5±0.2	1.6±0.2	1.6±0.2	0.6~1.0
BMCC1812	4.5±0.2	3.2±0.2	1.5±0.2	0.6~1.0
BMCC1812H	4.5±0.25	3.2±0.25	2.3±0.25	0.2~1.1
BMCC2220A	5.59±0.51	5.08±0.25	1.52±0.25	0.51~1.0
BMCC2220B	5.59±0.51	5.08±0.25	1.8±0.25	0.51~1.0
BMCC2220C	5.59±0.51	5.08±0.25	3.05±0.25	0.51~1.0
BMCC2220D	5.59±0.51	5.08±0.25	3.2±0.25	0.51~1.0
BMCC3312	8.5±0.2	3.05±0.2	2.28±0.2	0.69~1.1

Electrical Specifications-BMCC0603

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC0603A260	26	0.007	6

Electrical Specifications-BMCC0805

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC0805H070	7	0.008	6
BMCC0805H110	11	0.008	6
BMCC0805A170	17	0.008	6
BMCC0805A300	30	0.008	6
BMCC0805A390	39	0.008	6
BMCC0805A600	60	0.02	6
BMCC0805A800	80	0.02	6
BMCC0805A121	120	0.025	6

Electrical Specifications-BMCC1206

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC1206A310	31	0.006	6
BMCC1206A520	52	0.008	6
BMCC1206A800	80	0.02	4
BMCC1206A121	120	0.025	5

Electrical Specifications-BMCC1210

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC1210A520	52	0.008	6
BMCC1210A600	60	0.008	6

Electrical Specifications-BMCC1806

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC1806A600	60	0.008	6

Electrical Specifications-BMCC1612

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC1612I560	56	0.004	10

Electrical Specifications-BMCC1812

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC1812A600	60	0.008	6
BMCC1812A121	120	0.02	6
BMCC1812A151	150	0.02	6
BMCC1812B700	70	0.008	6
BMCC1812K881	880	0.025	4
BMCC1812HI101	100	0.007	8

Electrical Specifications-BMCC2220

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC2220AI171	170	0.03	4
BMCC2220BI101	100	0.006	6
BMCC2220BI151	150	0.015	5
BMCC2220BI181	180	0.02	5
BMCC2220BI251	250	0.015	4
BMCC2220CI271	270	0.035	4
BMCC2220CI401	400	0.03	4.5
BMCC2220DI801	800	0.01	8

Electrical Specifications-BMCC3312

P/N	Impedance(100MHz) (Ω) $\pm 25\%$	DCR(Max) (Ω)	Rated Current(Max) (A)
BMCC3312I101	100	0.004	10