

MULTILAYER CHIP SUPPRESSORS (CHIP BEAD)--EBMS TYPE-STANDARD-晶片磁珠

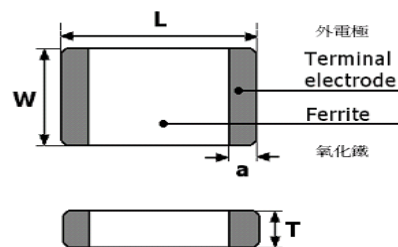
▲ APPLICATION

To suppress EMI / RFI and to prevent self-oscillation in electronic products such as:

- 1 Computers and peripheral equipment.
- 2 VCRS , Television , Pagers.
- 3 Cellular phones.
- 4 Digital communication equipment.

SHAPES AND DIMENSIONS

SHAPE	L	W	T	a
100505(0402)	1.0±0.05	0.5±0.05	0.5±0.05	0.1~0.3
160808(0603)	1.6±0.15	0.8±0.15	0.8±0.15	0.2~0.6
201209(0805)	2.0±0.2	1.25±0.2	0.9±0.2	0.2~0.8
321611(1206)	3.2±0.2	1.6±0.2	1.1±0.2	0.4~1.0



100505(0402) (50 mA ~ 500mA)

Items(0402)	Impedance $\Omega \pm 25\%$ 100MHZ	DC Resistance Ω (Max)	Rated Current mA(Max)
EBMS100505A100	10	0.05	500
EBMS100505A030	30	0.20	300
EBMS100505A060	60	0.40	200
EBMS100505A121	120	0.50	100
EBMS100505A301	300	0.75	100
EBMS100505A471	470	0.90	50
EBMS100505A601	600	1.10	50
EBMS100505A102	1000	1.50	50
EBMS100505B121	120	1.10	50
EBMS100505B601	600	1.50	50
EBMS100505H121	120	1.00	50
EBMS100505H102	1000	2.50	50

160808(0603) (100 mA ~ 900mA)

Items(0603)	Impedance $\Omega \pm 25\%$ 100MHZ	DC Resistance Ω (Max)	Rated Current mA(Max)
EBMS160808A190	19	0.10	400
EBMS160808A310	31	0.10	400
EBMS160808A060	60	0.15	400
EBMS160808A080	80	0.15	400
EBMS160808A101	100	0.15	400
EBMS160808A121	120	0.15	400
EBMS160808A151	150	0.15	400
EBMS160808A181	180	0.20	400
EBMS160808A201	200	0.20	400
EBMS160808A221	220	0.20	400
EBMS160808A301	300	0.30	400
EBMS160808A401	400	0.30	400
EBMS160808A451	450	0.30	400
EBMS160808A601	600	0.35	400
EBMS160808A751	750	0.35	400
EBMS160808A102	1000	0.55	300
EBMS160808A152	1500	0.60	200
EBMS160808B030	30	0.20	500
EBMS160808B060	60	0.25	450
EBMS160808B101	100	0.30	450
EBMS160808B121	120	0.30	450
EBMS160808B151	150	0.35	450
EBMS160808B221	220	0.35	450
EBMS160808B301	300	0.35	450
EBMS160808B471	470	0.35	450
EBMS160808B601	600	0.40	450
EBMS160808B102	1000	0.60	300
EBMS160808K471	470	0.55	200
EBMS160808K601	600	0.65	200
EBMS160808K751	750	0.70	200
EBMS160808K102	1000	0.85	100
EBMS160808K152	1500	0.90	100
EBMS160808K202	2000	1.00	100
EBMS160808K252	2500	1.00	50
EBMS160808H070	7	0.10	900
EBMS160808H010	10	0.10	900
EBMS160808H680	68	0.10	700
EBMS160808H121	120	0.30	300
EBMS160808H301	300	0.35	300
EBMS160808H601	600	0.65	300
EBMS160808H102	1000	1.10	50

201219(0805) (200 mA ~ 500mA)

Items(0805)	Impedance $\Omega \pm 25\%$ 100MHZ	DC Resistance Ω (Max)	Rated Current mA(Max)
EBMS201209A110	11	0.10	300
EBMS201209A170	17	0.10	300
EBMS201209A260	26	0.10	300
EBMS201209A310	31	0.10	300
EBMS201209A520	52	0.15	300
EBMS201209A600	60	0.15	300
EBMS201209A800	80	0.15	300
EBMS201209A101	100	0.20	300
EBMS201209A121	120	0.20	300
EBMS201209A151	150	0.20	300
EBMS201209A221	220	0.25	300
EBMS201209A301	300	0.25	300
EBMS201209A401	400	0.30	300
EBMS201209A531	530	0.35	300
EBMS201209A601	600	0.35	300
EBMS201209A102	1000	0.45	300
EBMS201209A152	1500	0.70	300
EBMS201209B050	5	0.07	500
EBMS201209B300	30	0.15	300
EBMS201209B600	60	0.15	300
EBMS201209B750	75	0.20	300
EBMS201209B101	100	0.20	300
EBMS201209B121	120	0.20	300
EBMS201209B221	220	0.25	200
EBMS201209B301	300	0.25	200
EBMS201209B601	600	0.25	200
EBMS201209B751	750	0.30	200
EBMS201209B102	1000	0.30	200
EBMS201209B152	1500	0.35	200
EBMS201209B182	1800	0.40	200
EBMS201209B202	2000	0.40	200
EBMS201209B222	2200	0.50	200
EBMS201209B252	2500	0.60	200
EBMS201209B272	2700	0.60	200
EBMS201209K310	31	0.10	500
EBMS201209K800	80	0.30	300
EBMS201209K601	600	0.35	200
EBMS201209K751	750	0.35	200
EBMS201209K102	1000	0.40	200
EBMS201209K122	1200	0.40	200
EBMS201209K152	1500	0.45	200
EBMS201209K202	2000	0.60	200
EBMS201209K252	2500	0.70	200
EBMS201209H050	5	0.07	500
EBMS201209H070	7	0.07	500
EBMS201209H121	120	0.35	300
EBMS201209H601	600	0.65	200

321611(1206) (200 mA ~ 800mA)

Items(1206)	Impedance $\Omega \pm 25\%$ 100MHZ	DC Resistance Ω (Max)	Rated Current mA(Max)
EBMS321611A190	19	0.10	800
EBMS321611A260	26	0.10	800
EBMS321611A310	31	0.10	800
EBMS321611A520	52	0.15	800
EBMS321611A600	60	0.15	500
EBMS321611A700	70	0.15	500
EBMS321611A101	100	0.20	450
EBMS321611A121	120	0.20	450
EBMS321611A151	150	0.20	450
EBMS321611A221	220	0.20	350
EBMS321611A301	300	0.20	350
EBMS321611A401	400	0.25	350
EBMS321611A601	600	0.25	350
EBMS321611A751	750	0.30	350
EBMS321611A102	1000	0.35	350
EBMS321611A152	1500	0.40	350
EBMS321611A182	1800	0.40	350
EBMS321611B190	19	0.10	500
EBMS321611B310	31	0.15	500
EBMS321611B600	60	0.20	500
EBMS321611B101	100	0.25	300
EBMS321611B121	120	0.25	300
EBMS321611B201	200	0.25	300
EBMS321611B301	300	0.30	300
EBMS321611B601	600	0.35	300
EBMS321611B751	750	0.35	300
EBMS321611B102	1000	0.40	200
EBMS321611B152	1500	0.45	200
EBMS321611B202	2000	0.45	200
EBMS321611D202	2000(30MHz)	0.65	200
EBMS321611D252	2500(30MHz)	0.70	200
EBMS321611K601	600	0.50	200
EBMS321611K102	1000	0.70	200
EBMS321611K122	1200	0.70	200
EBMS321611H050	5	0.07	500
EBMS321611H070	7	0.07	500
EBMS321611H301	300	0.30	300
EBMS321611H601	600	0.45	300