

CME-MCB2012-SERIES

0805 inch (Dimensions code JIS[EIA])



Features

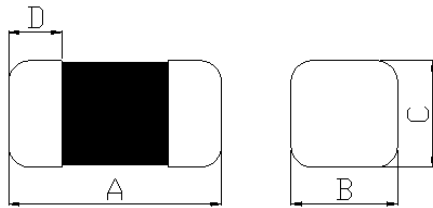
- ▶ Closed magnetic circuit avoids crosstalk.
- ▶ Suitable for reflow soldering
- ▶ Shapes and dimensions follow E.I.A. spec.
- ▶ Available in various sizes..
- ▶ Excellent solder ability and heat resistance.
- ▶ High reliability

Applications

- ▶ Computers and peripheral devices, personal computers, VCR and cameras.
- ▶ Communication equipment.

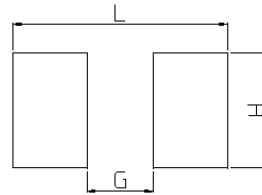


Dimension (Unit:mm)



A	B	C	D
2.0±0.2	1.2±0.2	0.9±0.2	0.5±0.2

Land Pattern (Unit:mm)



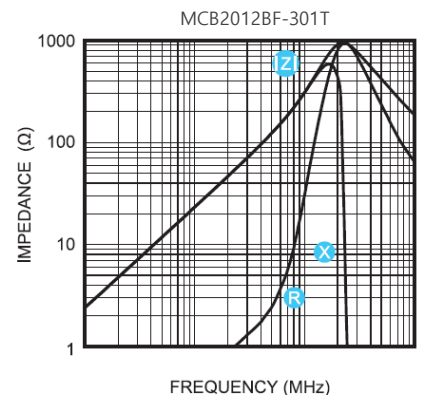
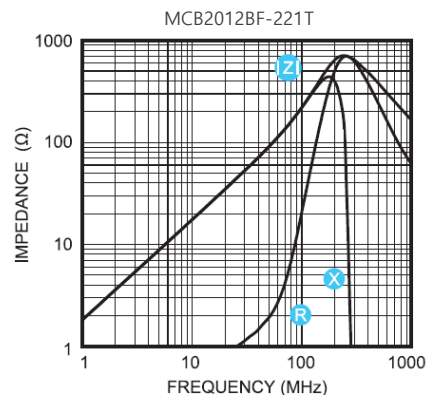
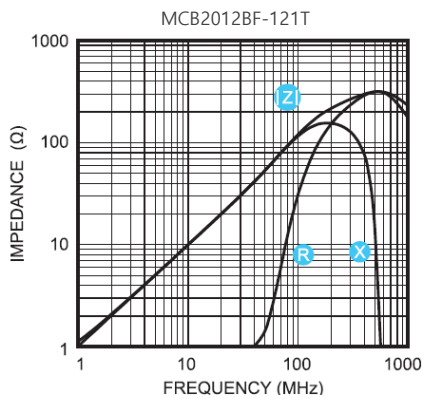
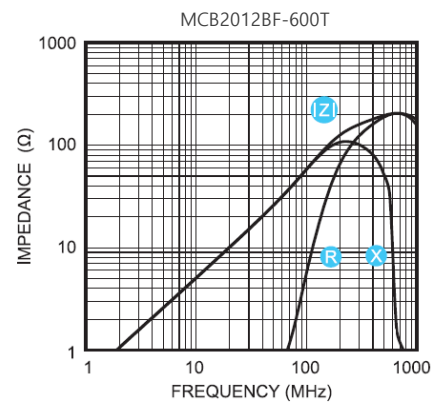
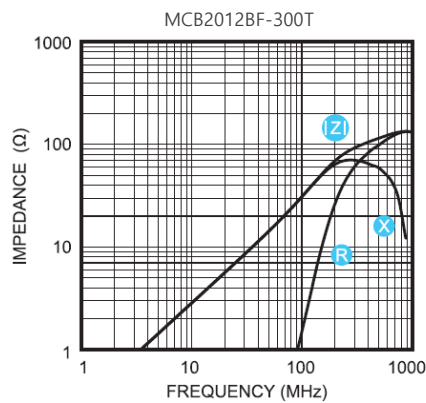
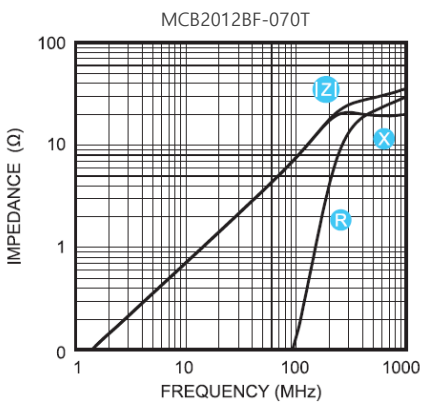
L	G	H
3.20	0.60	1.50

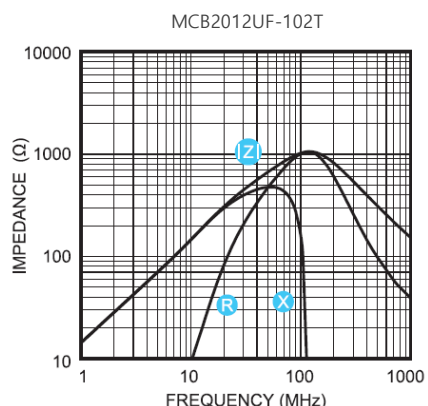
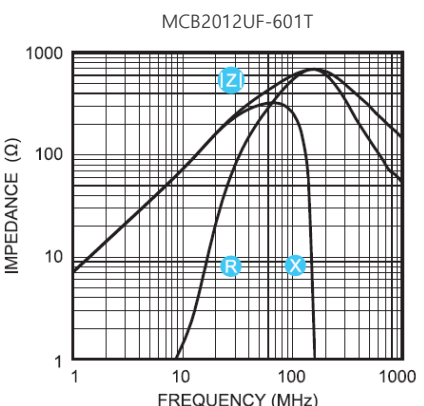
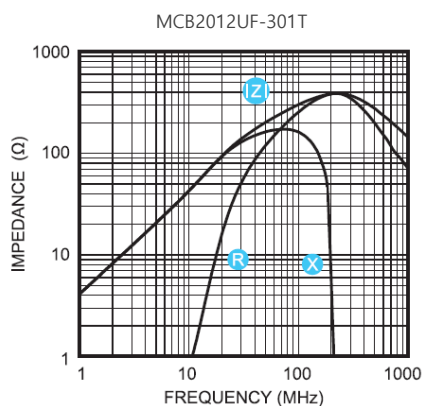
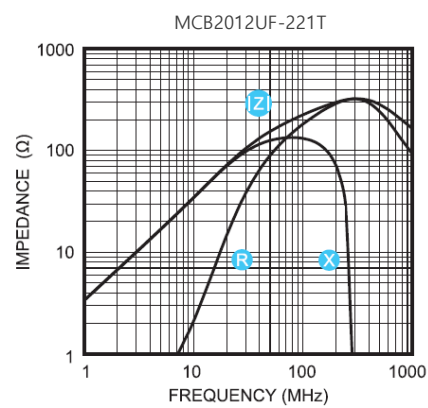
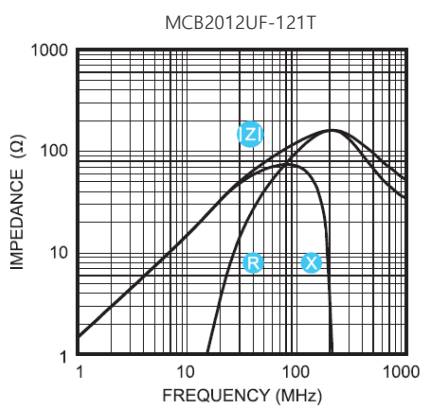
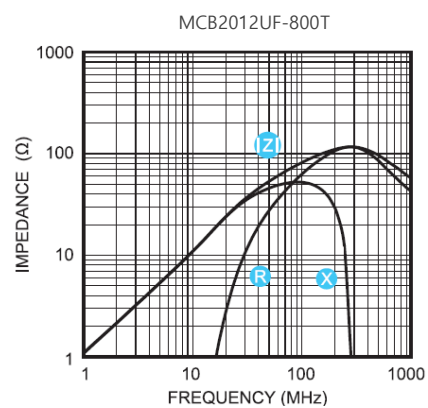
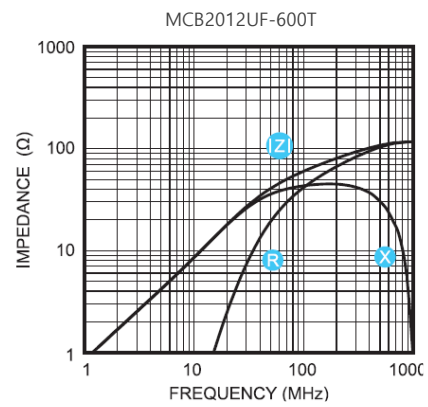
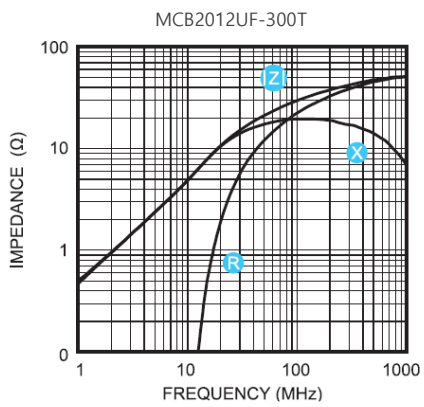
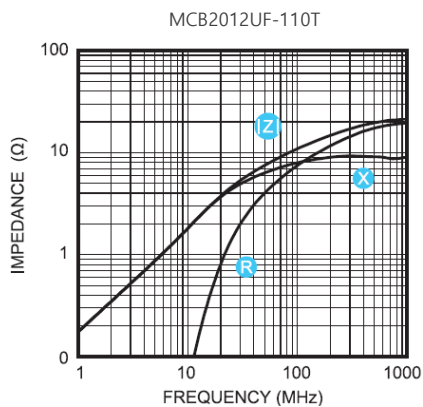
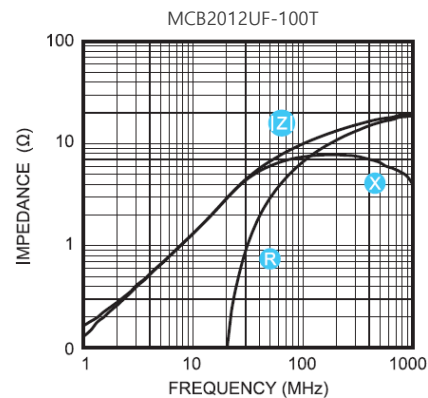
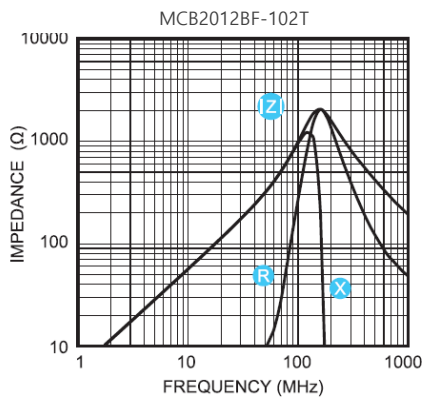
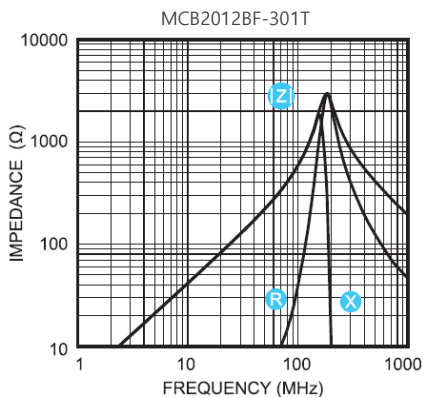
Specifications

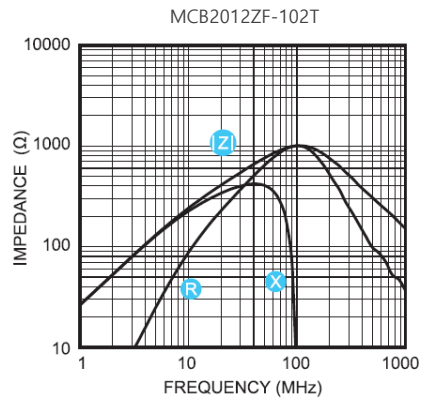
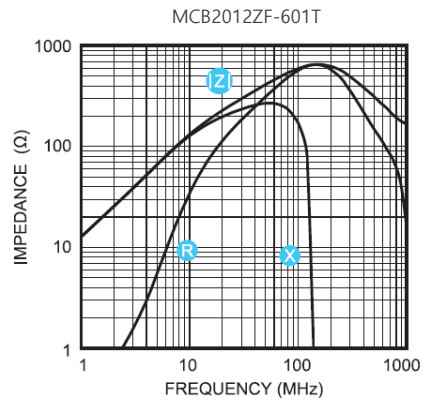
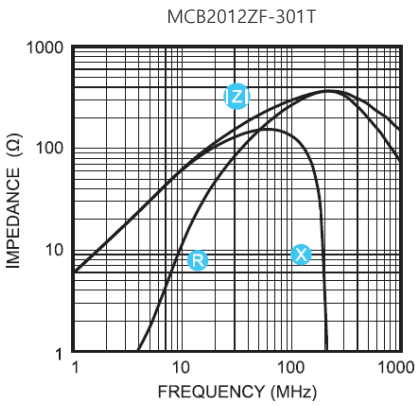
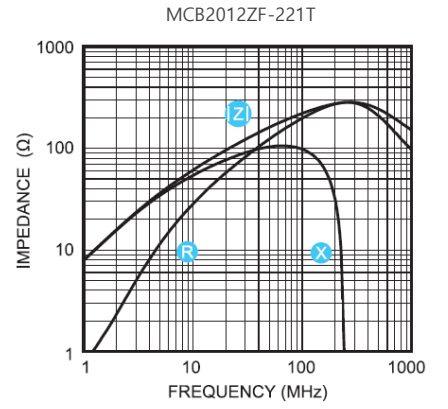
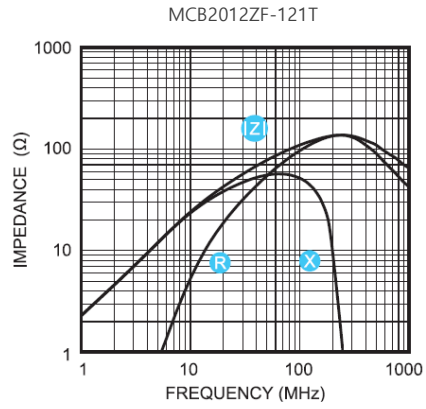
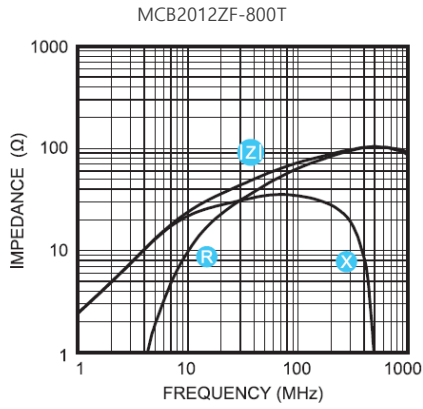
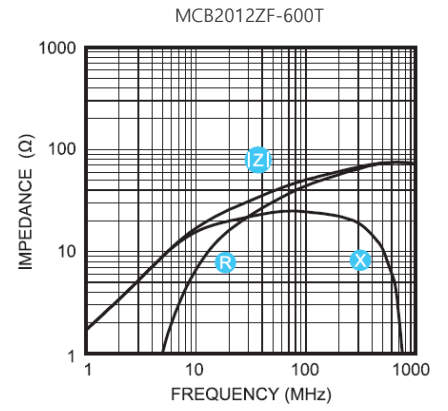
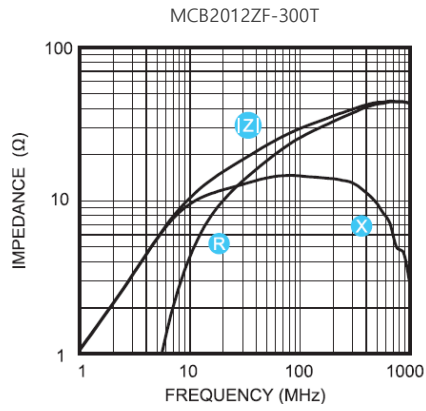
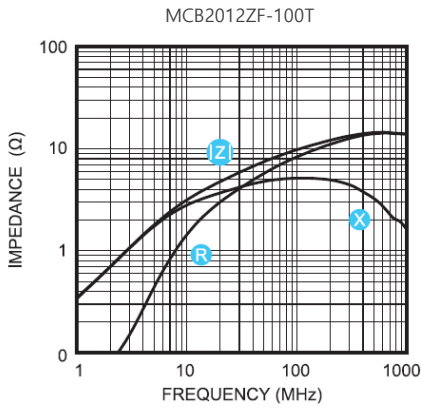
Part Number	Impedance (Ohm)	Tolerance (±)	DCR (ohm) Max	Rated Current (mA) Max	Test Frequency (MHz)
CME-MCB2012BF-070T	7	25%	0.15	600	100
CME-MCB2012BF-300T	30	25%	0.15	600	100
CME-MCB2012BF-600T	60	25%	0.20	300	100
CME-MCB2012BF-121T	120	25%	0.25	300	100
CME-MCB2012BF-221T	220	25%	0.35	300	100
CME-MCB2012BF-301T	300	25%	0.40	300	100
CME-MCB2012BF-601T	600	25%	0.50	300	100
CME-MCB2012BF-102T	1000	25%	0.60	300	100
CME-MCB2012UF-252T	2500	25%	0.60	300	100
CME-MCB2012UF-272T	2700	25%	0.65	300	100
CME-MCB2012UF-100T	10	25%	0.10	800	100
CME-MCB2012UF-110T	11	25%	0.10	900	100
CME-MCB2012UF-300T	30	25%	0.10	600	100

Part Number	Impedance (Ohm)	Tolerance (±)	DCR (ohm) Max	Rated Current (mA) Max	Test Frequency (MHz)
CME-MCB2012UF-600T	60	25%	0.10	800	100
CME-MCB2012UF-800T	80	25%	0.10	800	100
CME-MCB2012UF-121T	120	25%	0.10	800	100
CME-MCB2012UF-221T	220	25%	0.20	500	100
CME-MCB2012UF-301T	300	25%	0.20	500	100
CME-MCB2012UF-601T	600	25%	0.30	500	100
CME-MCB2012UF-102T	1000	25%	0.45	500	100
CME-MCB2012ZF-100T	10	25%	0.10	800	100
CME-MCB2012ZF-300T	30	25%	0.10	800	100
CME-MCB2012ZF-600T	60	25%	0.10	900	100
CME-MCB2012ZF-800T	80	25%	0.15	600	100
CME-MCB2012ZF-121T	120	25%	0.15	600	100
CME-MCB2012ZF-221T	220	25%	0.20	700	100
CME-MCB2012ZF-301T	300	25%	0.25	700	100
CME-MCB2012ZF-601T	600	25%	0.35	500	100
CME-MCB2012ZF-102T	1000	25%	0.50	500	100

Electrical Characteristics







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