

# CME-MHB2012-SERIES

0805 inch (Dimensions code JIS[EIA] )

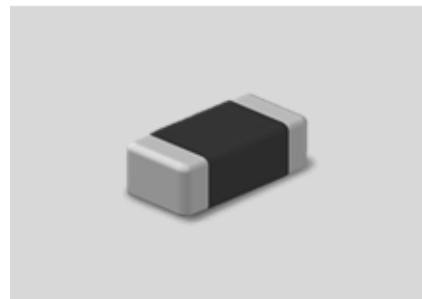


## Features

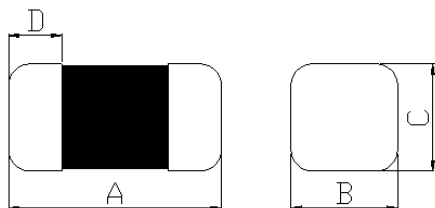
- ▶ Shapes and dimensions follow E.I.A. spec.
- ▶ Available in various sizes.
- ▶ High reliability: Excellent solder ability and heat resistance.
- ▶ High Impedance cover wide frequency ranges.
- ▶ Be used in high current circuits due to its low dc resistance.

## Applications

- ▶ Electronic devices such as Cellular phones, game devices, and VCR
- ▶ High Current DC lines.

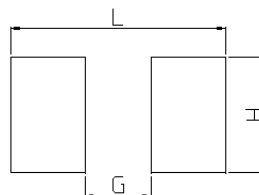


**Dimension (Unit:mm)**



A	B	C	D
2.0±0.2	1.2±0.2	0.9±0.2	0.5±0.3

**Land Pattern (Unit:mm)**



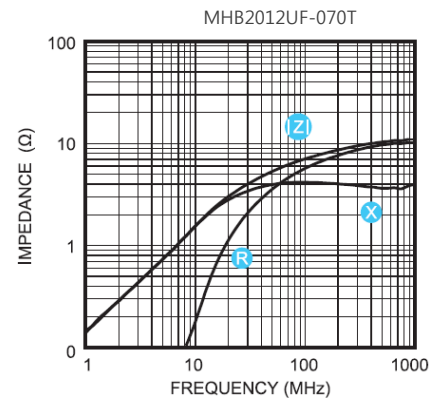
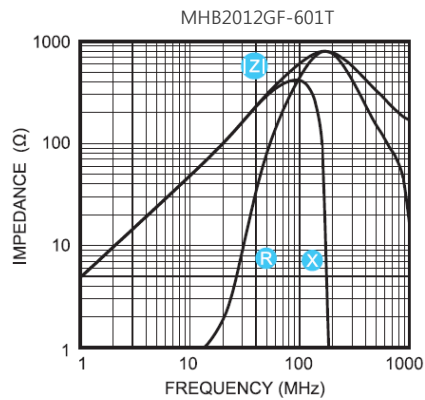
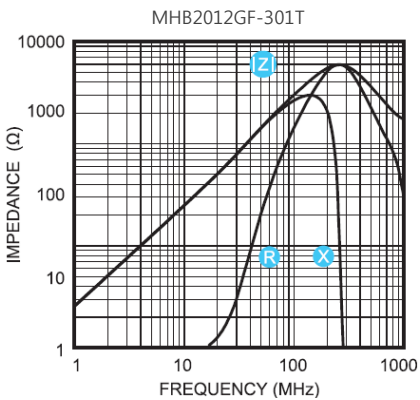
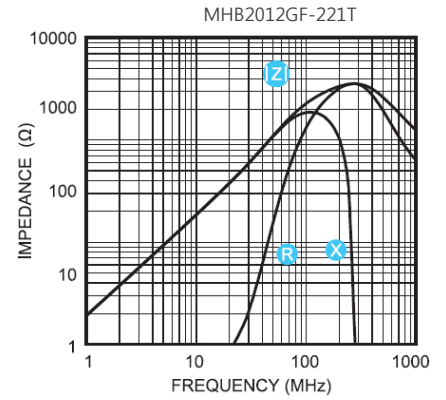
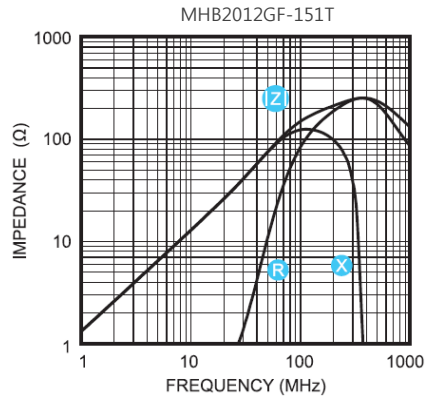
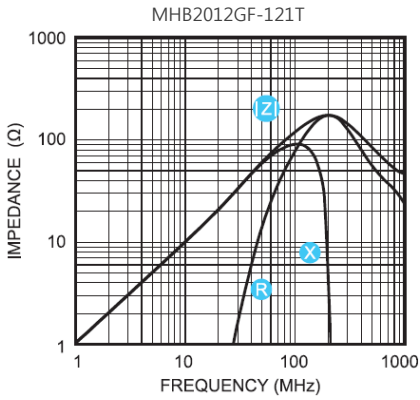
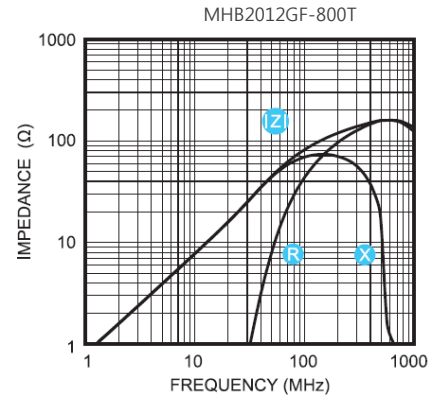
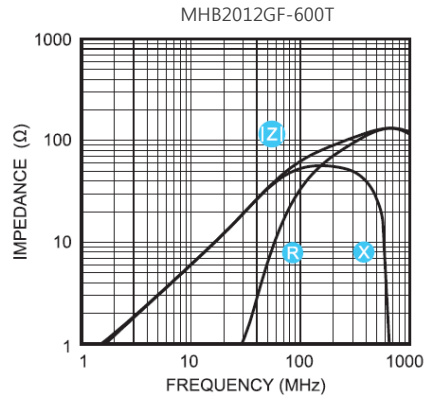
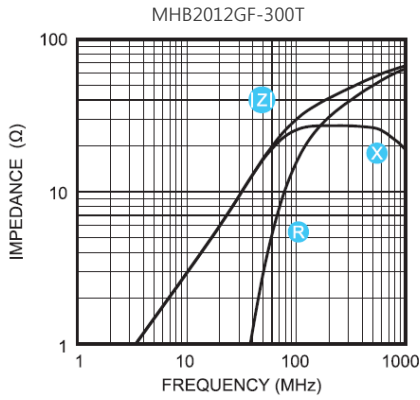
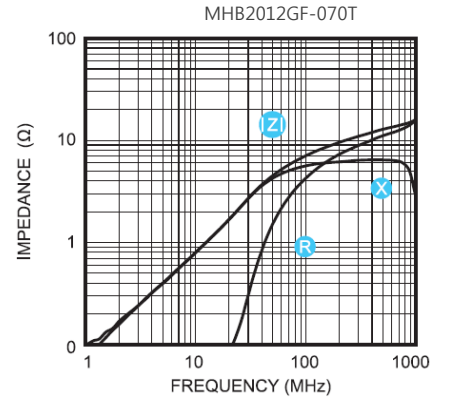
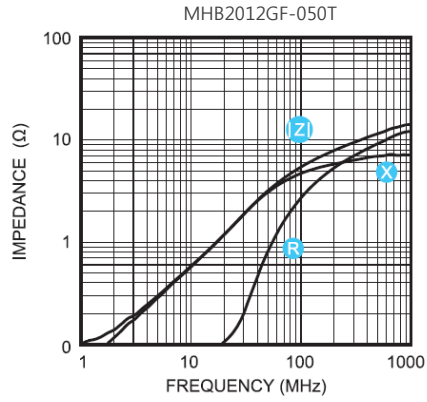
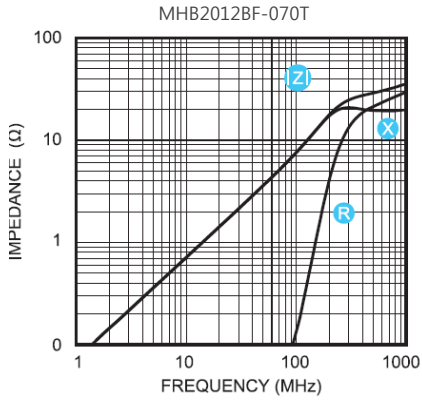
L	G	H
3.20	0.60	1.50

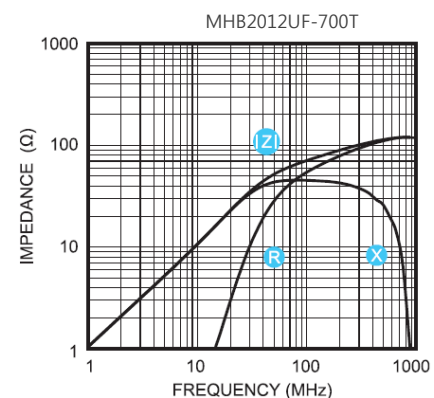
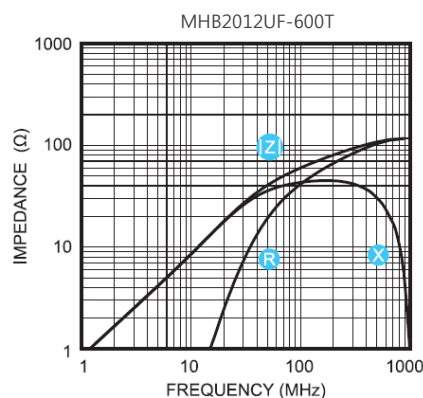
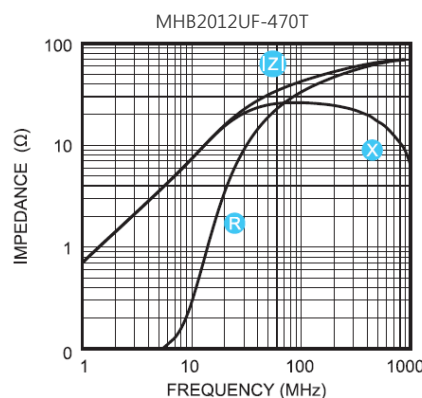
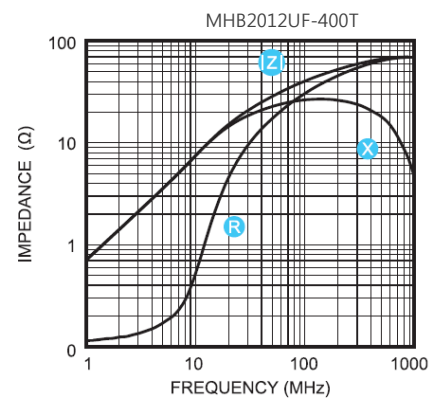
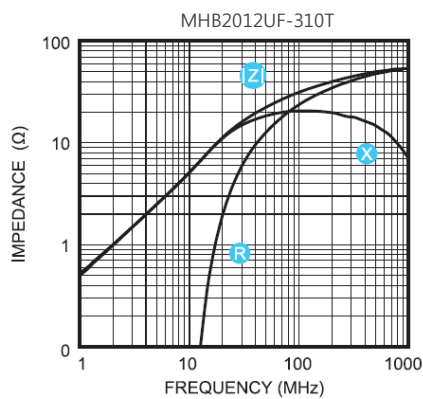
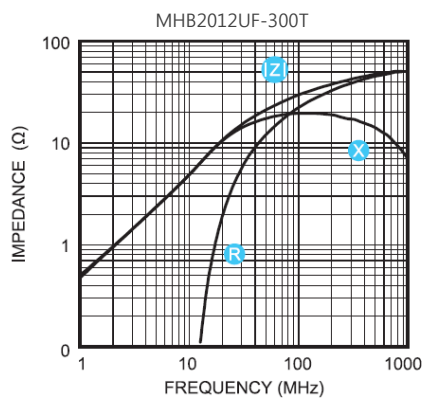
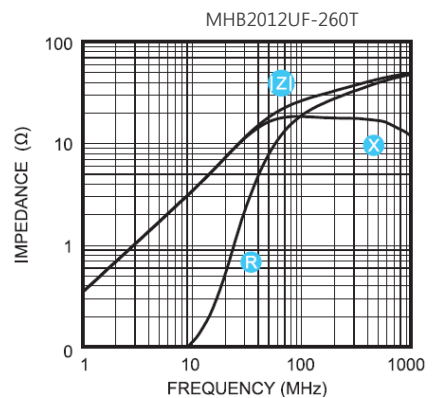
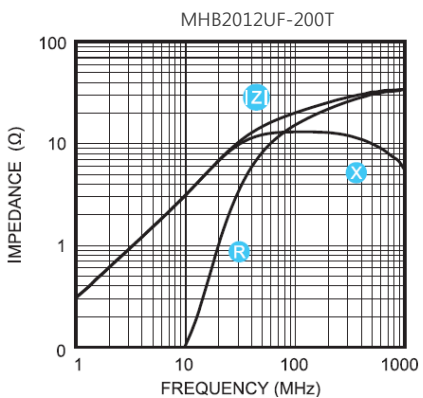
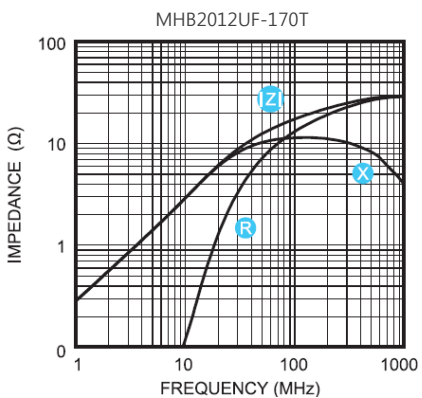
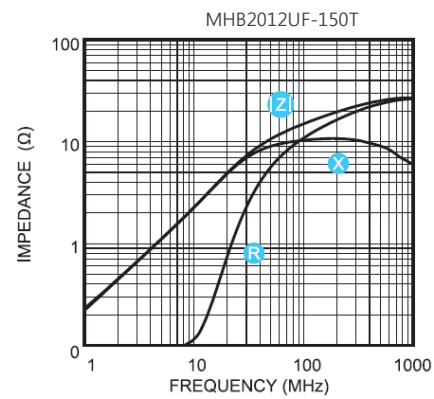
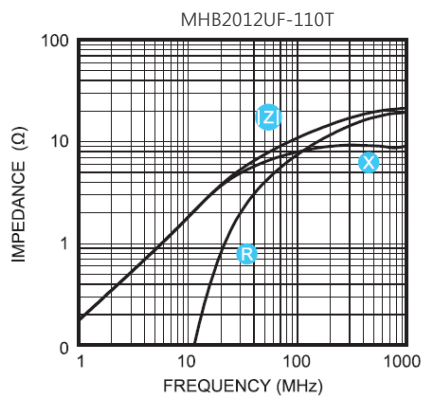
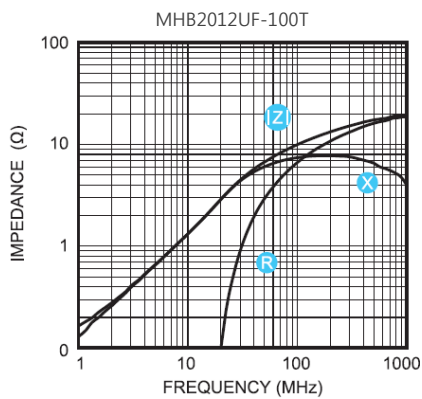
## Specifications

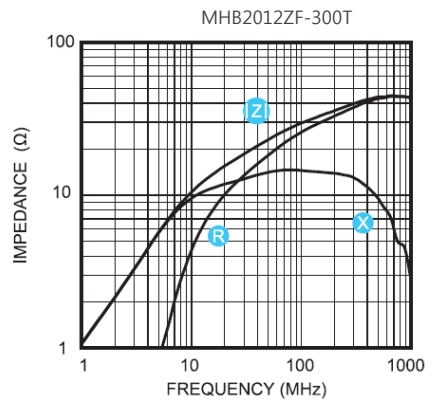
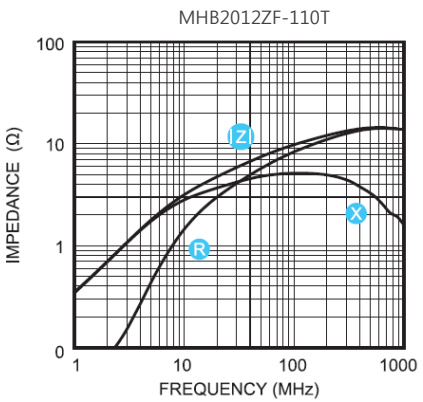
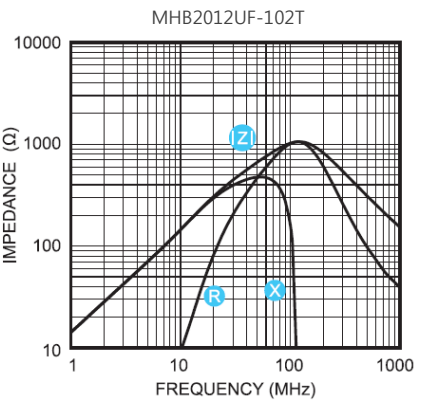
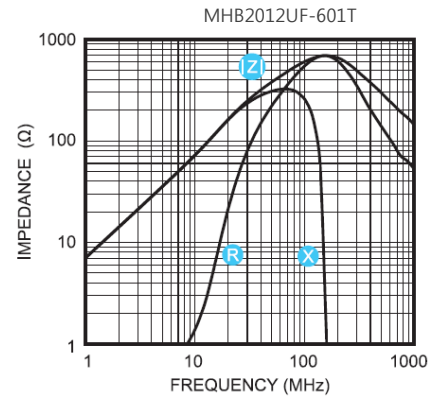
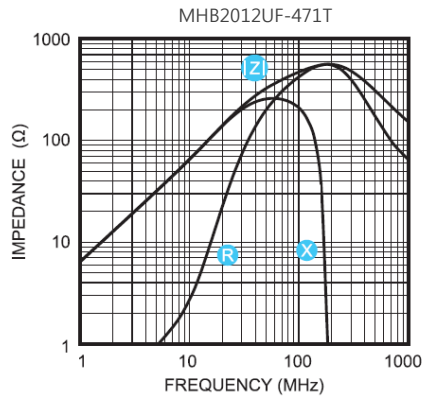
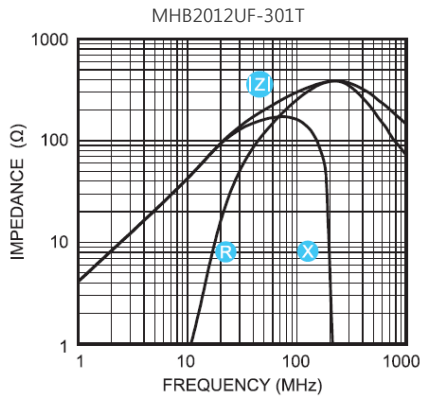
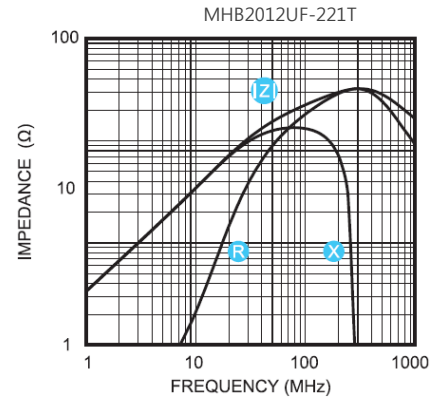
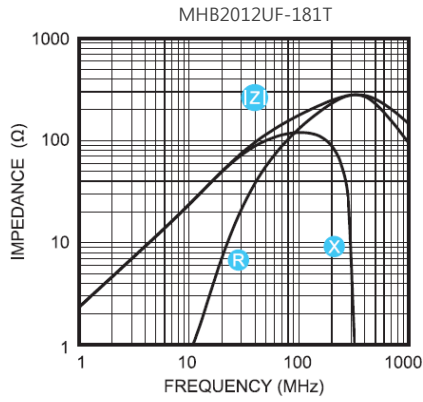
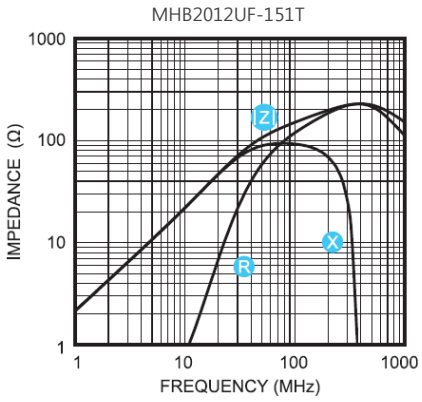
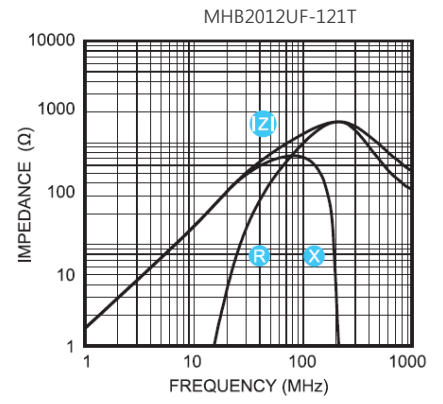
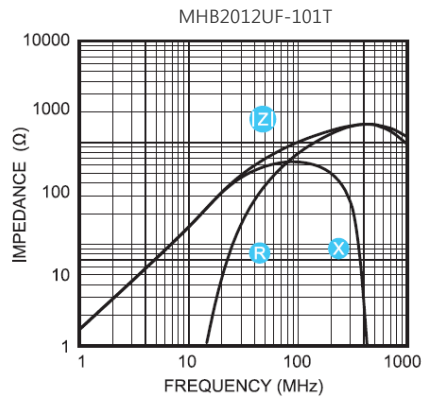
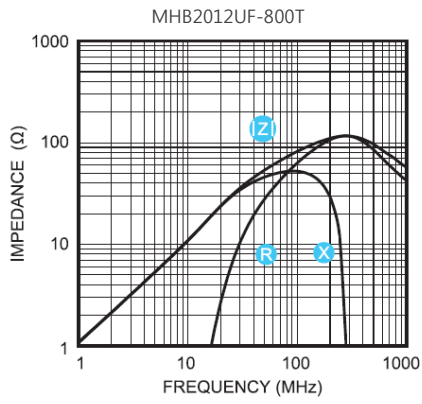
Part Number	Impedance (Ohm)	Tolerance (±)	DCR (mohm) Max	Rated Current (mA) Max	Test Frequency (MHz)
CME-MHB2012BF-070T	7	25%	0.01	6000	100
CME-MHB2012GF-050T	5	25%	0.04	2200	100
CME-MHB2012GF-070T	7	25%	0.04	2200	100
CME-MHB2012GF-300T	30	25%	0.04	3000	100
CME-MHB2012GF-600T	60	25%	0.04	3000	100
CME-MHB2012GF-800T	80	25%	0.06	3000	100
CME-MHB2012GF-121T	120	25%	0.08	3000	100
CME-MHB2012GF-151T	150	25%	0.08	3000	100
CME-MHB2012GF-221T	220	25%	0.10	2500	100
CME-MHB2012GF-301T	300	25%	0.10	2500	100

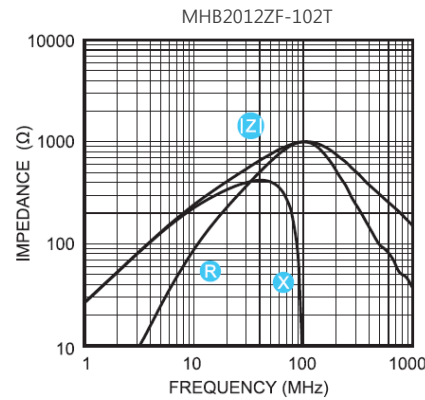
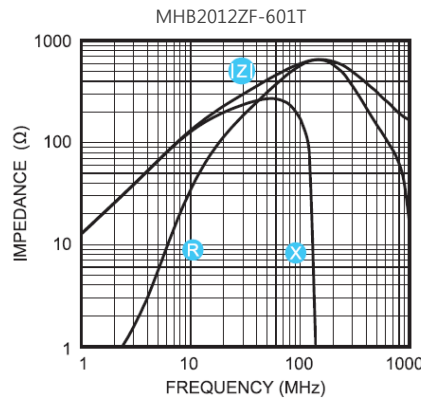
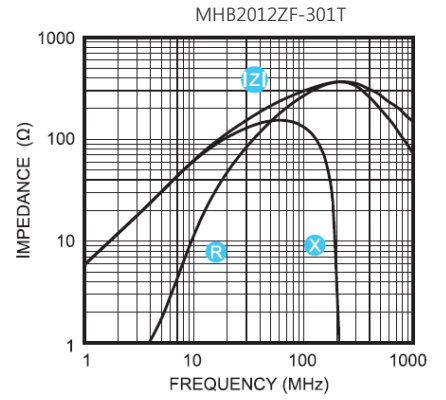
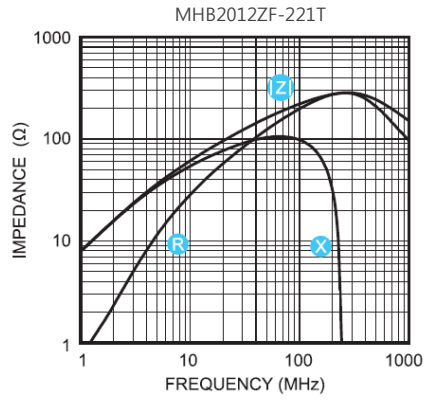
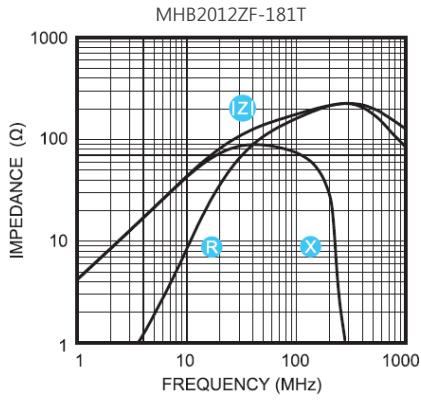
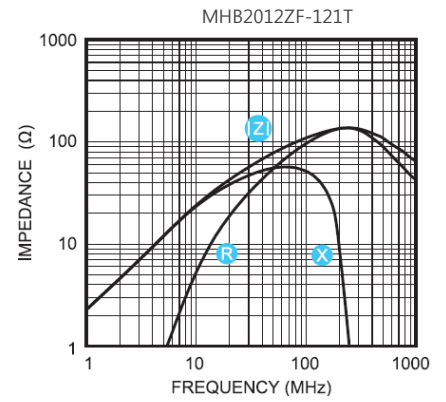
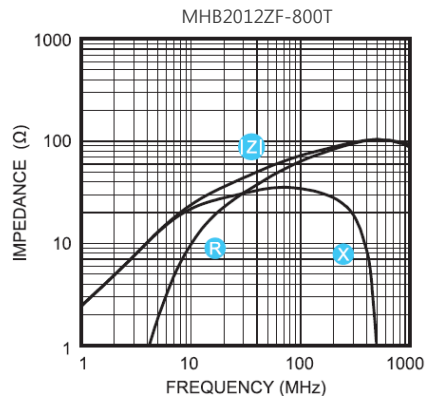
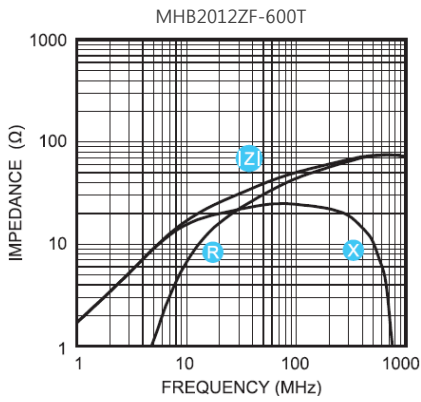
Part Number	Impedance (Ohm)	Tolerance (±)	DCR (mohm) Max	Rated Current (mA) Max	Test Frequency (MHz)
CME-MHB2012GF-601T	600	25%	0.15	2000	100
CME-MHB2012UF-070T	7	25%	0.01	6000	100
CME-MHB2012UF-100T	10	25%	0.01	6000	100
CME-MHB2012UF-110T	11	25%	0.01	6000	100
CME-MHB2012UF-150T	15	25%	0.025	3000	100
CME-MHB2012UF-170T	17	25%	0.025	4000	100
CME-MHB2012UF-200T	20	25%	0.01	6000	100
CME-MHB2012UF-260T	26	25%	0.02	5000	100
CME-MHB2012UF-300T	30	25%	0.01	6000	100
CME-MHB2012UF-310T	31	25%	0.01	6000	100
CME-MHB2012UF-400T	40	25%	0.025	4000	100
CME-MHB2012UF-470T	47	25%	0.05	3000	100
CME-MHB2012UF-600T	60	25%	0.05	3000	100
CME-MHB2012UF-700T	70	25%	0.06	3000	100
CME-MHB2012UF-800T	80	25%	0.06	3000	100
CME-MHB2012UF-101T	100	25%	0.04	4000	100
CME-MHB2012UF-121T	120	25%	0.04	4000	100
CME-MHB2012UF-151T	150	25%	0.06	3000	100
CME-MHB2012UF-181T	180	25%	0.08	3000	100
CME-MHB2012UF-221T	220	25%	0.08	3000	100
CME-MHB2012UF-301T	300	25%	0.10	2500	100
CME-MHB2012UF-471T	470	25%	0.15	2000	100
CME-MHB2012UF-601T	600	25%	0.15	2000	100
CME-MHB2012UF-102T	1000	25%	0.30	1000	100
CME-MHB2012ZF-110T	11	25%	0.01	6000	100
CME-MHB2012ZF-300T	30	25%	0.02	5000	100
CME-MHB2012ZF-600T	60	25%	0.02	5000	100
CME-MHB2012ZF-800T	80	25%	0.03	5000	100
CME-MHB2012ZF-121T	120	25%	0.06	3000	100
CME-MHB2012ZF-181T	180	25%	0.08	3000	100
CME-MHB2012ZF-221T	220	25%	0.08	3000	100
CME-MHB2012ZF-301T	300	25%	0.10	2000	100
CME-MHB2012ZF-601T	600	25%	0.15	2000	100
CME-MHB2012ZF-102T	1000	25%	0.30	1000	100

# Electrical Characteristics









Ilsan Sales Office (KOREA)  
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 Shenzhen Sales Office (CHINA)  
 LA Sales Office (USA)  
 Hungary Sales office (EUROPE)

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