



MB1608 SERIES

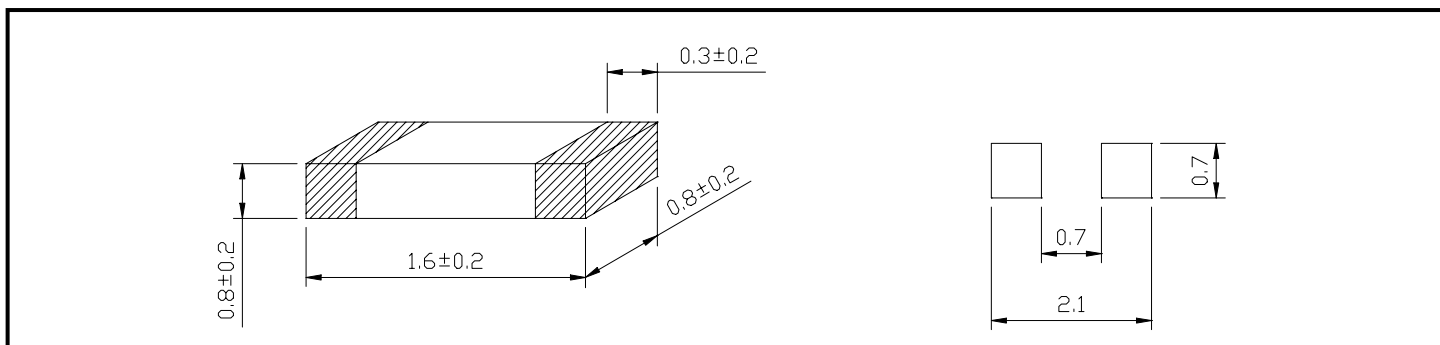


PART NUMBERING SYSTEM

M B	1 6 0 8	—	0 9 0
TYPE	DIMENSIONS		IMPEDANCE

SHAPES AND DIMENSIONS

UNIT : mm



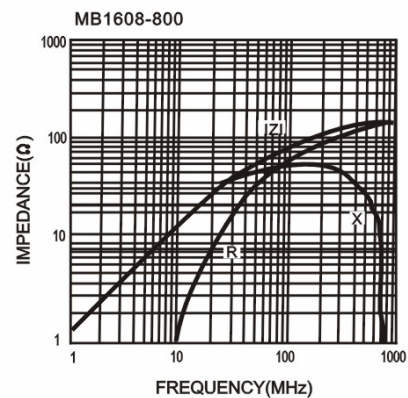
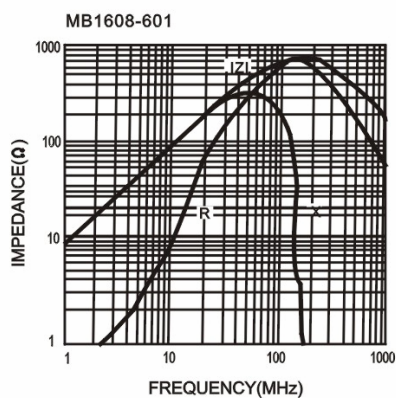
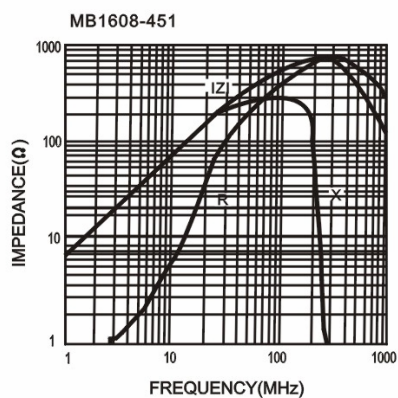
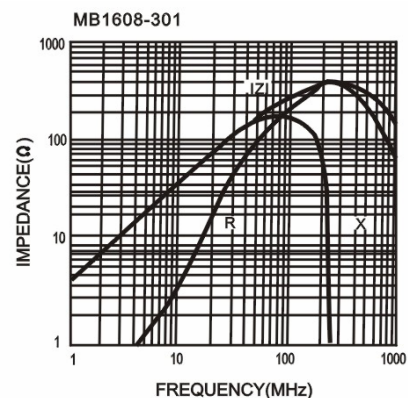
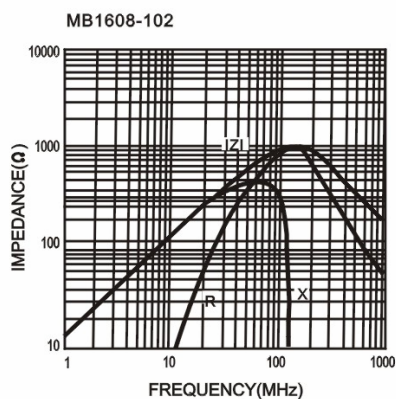
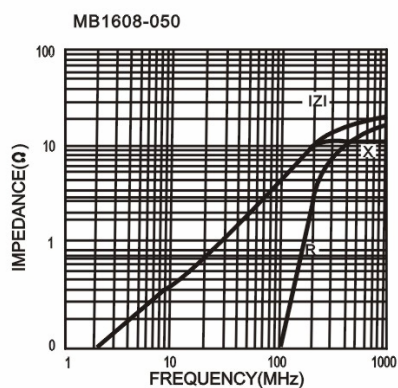
SPECIFICATION TABLE

PART NUMBER	IMPEDANCE (Ω) at 100MHz	DCR (Ω) (max)	IDC (mA) (max)
MB1608-300	30 $\pm$ 25%	0.20	400
MB1608-600	60 $\pm$ 25%	0.20	300
MB1608-800	80 $\pm$ 25%	0.40	300
MB1608-101	100 $\pm$ 25%	0.40	250
MB1608-121	120 $\pm$ 25%	0.40	200
MB1608-151	150 $\pm$ 25%	0.40	200
MB1608-181	180 $\pm$ 25%	0.40	200
MB1608-201	200 $\pm$ 25%	0.40	200
MB1608-221	220 $\pm$ 25%	0.40	200
MB1608-301	300 $\pm$ 25%	0.45	200
MB1608-451	450 $\pm$ 25%	0.50	200
MB1608-601	600 $\pm$ 25%	0.50	200
MB1608-751	750 $\pm$ 25%	0.60	200
MB1608-102	1000 $\pm$ 25%	0.70	100
MB1608-152	1500 $\pm$ 25%	1.00	100
MB1608-182	1800 $\pm$ 25%	1.00	100
MB1608-202	2000 $\pm$ 25%	1.50	100

Test equipment : HP-4291 A impedance analyzer or equivalent.



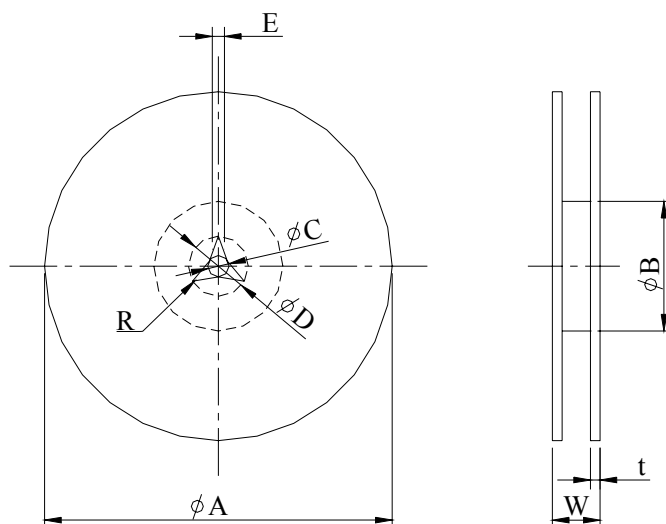
MB1608 SERIES



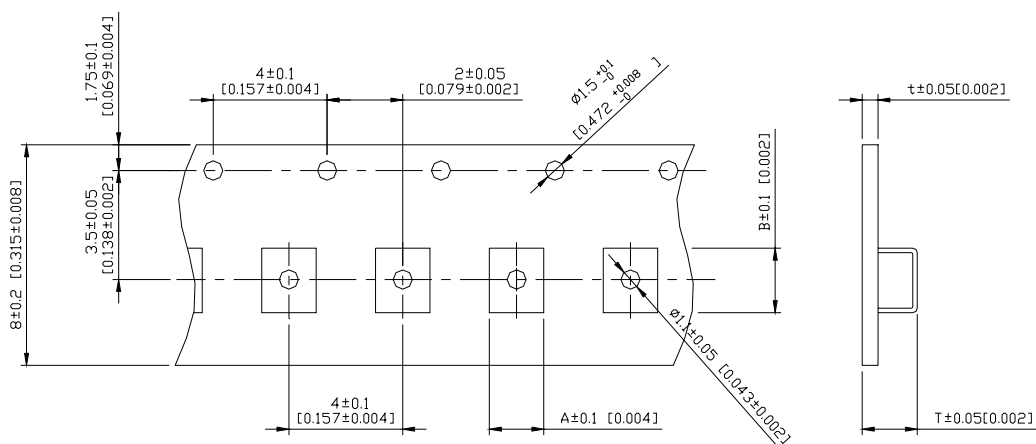


MB1608 SERIES

PACKAGING SPECIFICATION



	A	B	C	D	E	W8	W12	t	R
T(ϕ 178mm) Reel	ϕ 178 $\pm$ 2	ϕ 60 $\pm$ 1	ϕ 13 $\pm$ 0.8	ϕ 21 $\pm$ 0.8	2	10 $\pm$ 1.5	14.5 $\pm$ 1.5	1.27 $\pm$ 0.2	1
T(ϕ 330mm) Reel	ϕ 330 $\pm$ 2	ϕ 100 $\pm$ 2	ϕ 13 $\pm$ 0.8	ϕ 21 $\pm$ 0.8	2	10 $\pm$ 1.5	14.5 $\pm$ 1.5	1.27 $\pm$ 0.2	1



TYPE	A	B	T	t	T(ϕ 178mm)	T(ϕ 330mm)
MB1608	1.10	1.90	1.10	0.2	4000 pcs/reel	-