



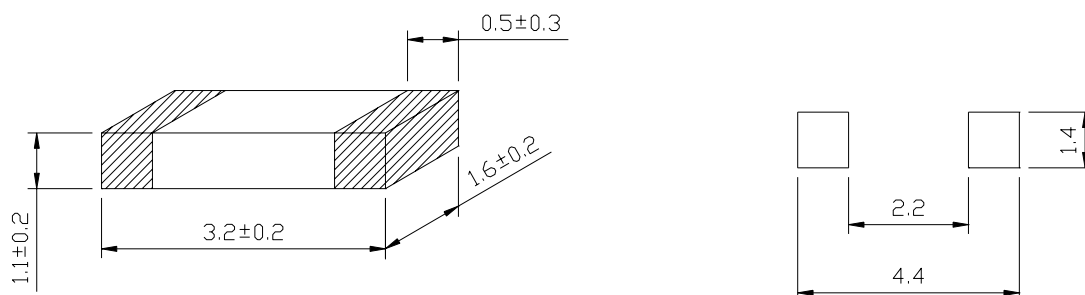
MB3216 SERIES

PART NUMBERING SYSTEM

M B	3 2 1 6	—	3 1 0
TYPE	DIMENSIONS		IMPEDANCE

SHAPES AND DIMENSIONS

UNIT : mm



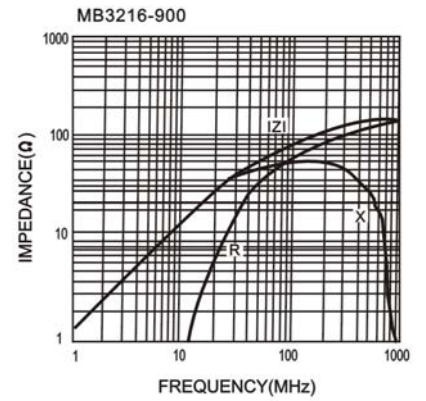
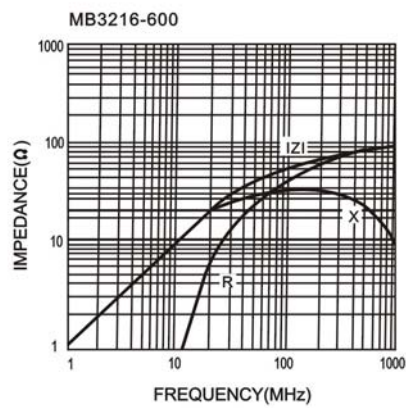
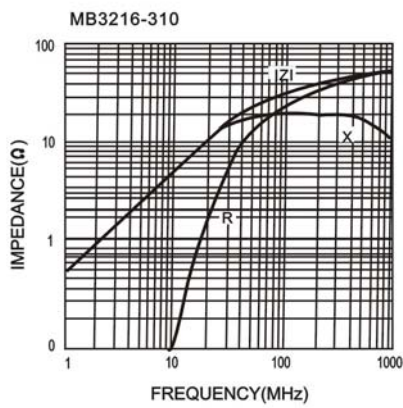
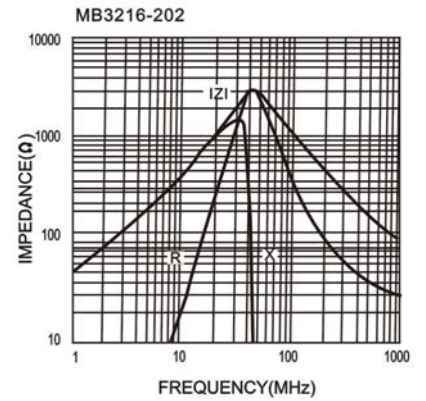
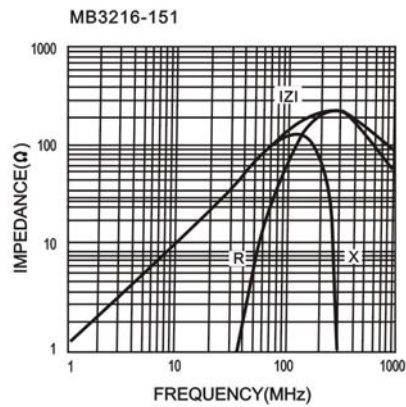
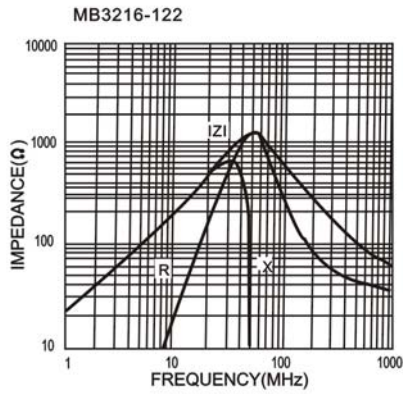
SPECIFICATION TABLE

PART NUMBER	IMPEDANCE (Ω) at 100MHz	DCR (Ω) (max)	IDC (mA) (max)
MB3216-310	31±25%	0.20	500
MB3216-600	60±25%	0.30	400
MB3216-900	90±25%	0.30	300
MB3216-121	120±25%	0.20	300
MB3216-151	150±25%	0.30	300
MB3216-301	300±25%	0.30	300
MB3216-601	600±25%	0.30	200
MB3216-751	750±25%	0.80	200
MB3216-102	1000±25%	1.00	200
MB3216-152	1500±25%(at50MHz)	1.00	200
MB3216-202	2000±25%(at30MHz)	0.60	100

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



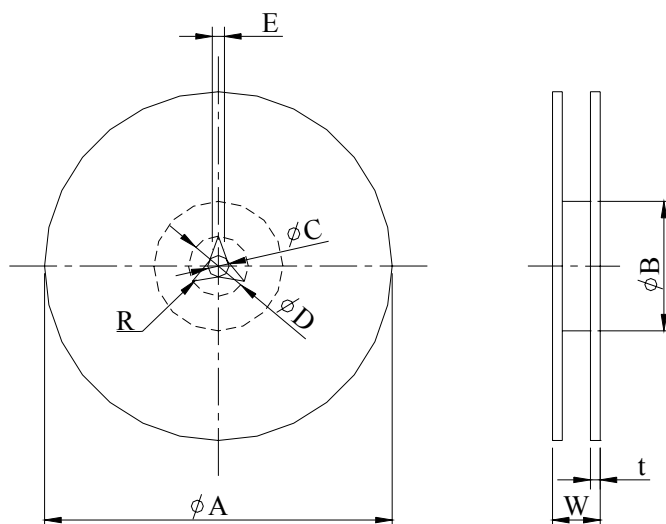
MB3216 SERIES



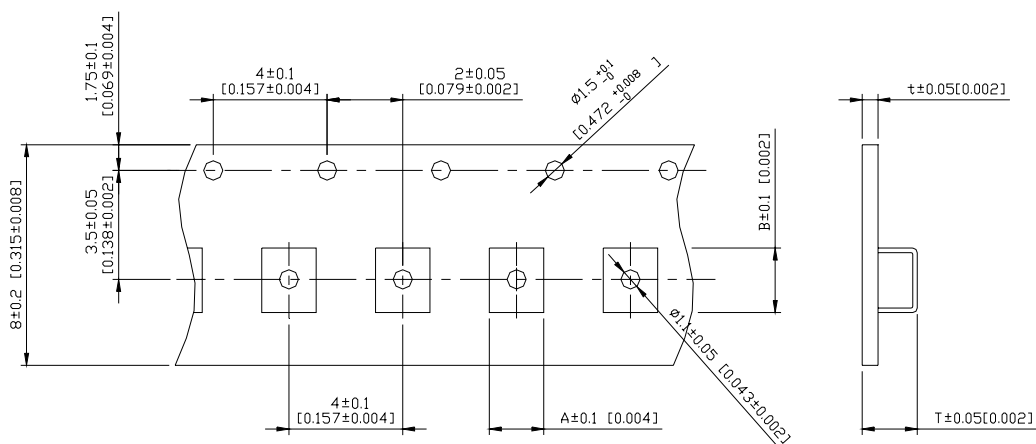


MB3216 SERIES

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)
3216	1.90	3.50	1.40	0.2	3000 pcs/reel	10000 pcs/reel