

MI4516 SERIES ~ Multilayer Chip Suppressions /

High Current Chip Beads

PART NUMBERING SYSTEM



RoHS Compliant

MI
TYPE

4516
DIMENSIONS

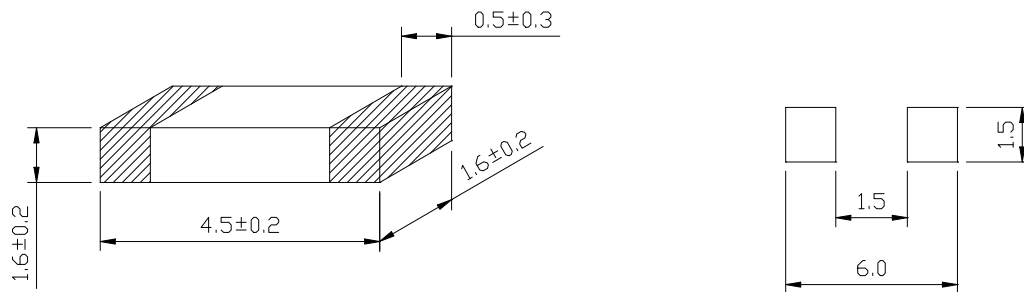
600
IMPEDANCE

6A
DC CURRENT

LF
LEAD FREE

SHAPES AND DIMENSIONS

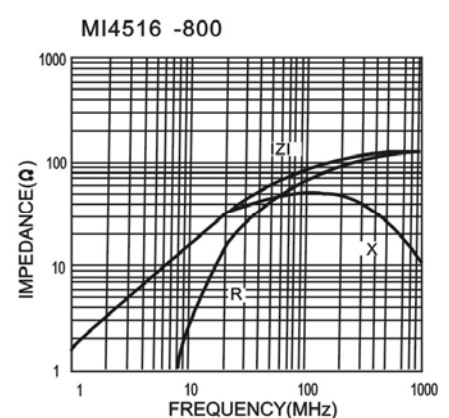
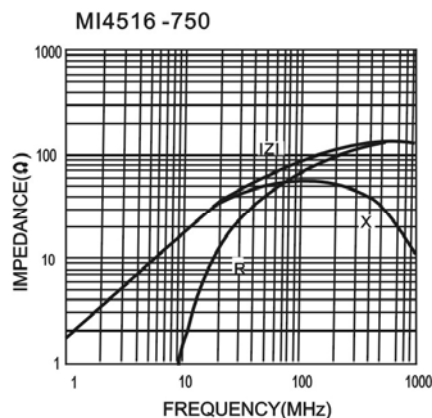
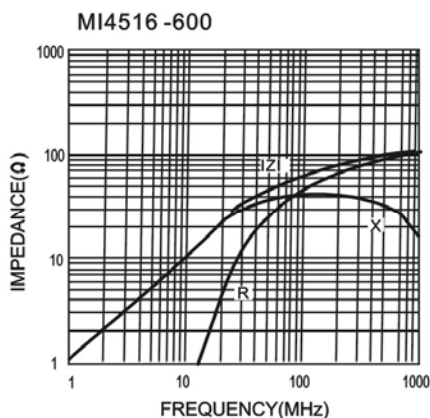
UNIT : mm



SPECIFICATION TABLE

PART NUMBER	IMPEDANCE (Ω) at 100MHz	DCR (Ω) (Max.)	IDC (A) (Max.)
MI4516-600-3A-LF	60±25%	0.040	3.0
MI4516-600-6A-LF	60±25%	0.008	6.0
MI4516-750-8A-LF	75±25%	0.010	8.0
MI4516-800-6A-LF	80±25%	0.040	3.0
MI4516-101-6A-LF	100±25%	0.040	3.0
MI4516-101-6A-LF	180±25%	0.040	3.0
MI4516-471-2A-LF	470±25%	0.090	2.0

- Operating temperature range -55°C to +125°C , Electrical specifications at 25°C.



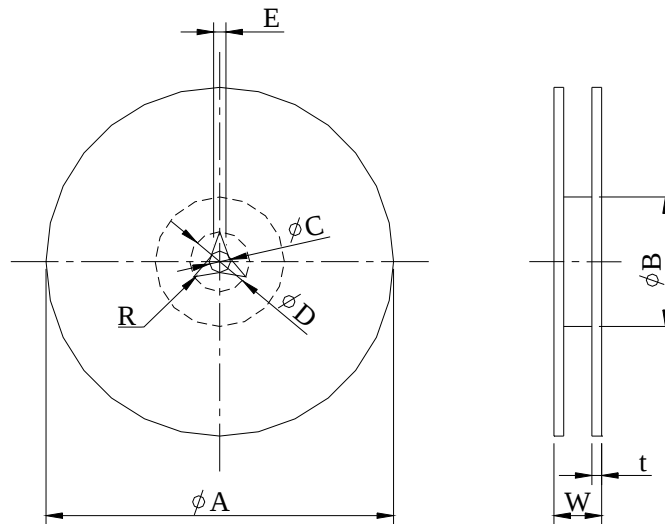
MI4516 SERIES ~ Multilayer Chip Suppressions /

High Current Chip Beads

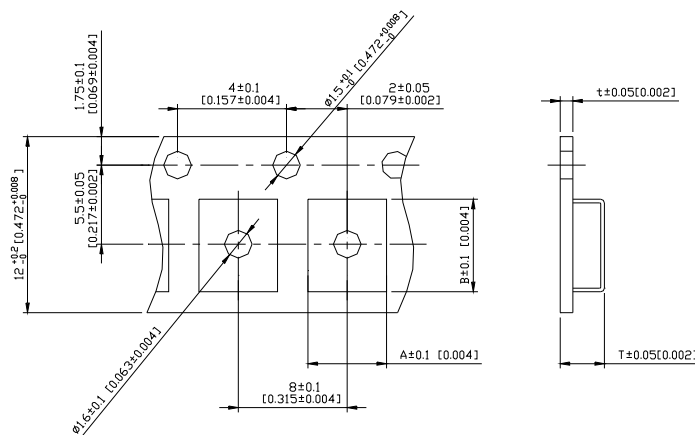
PACKAGING SPECIFICATION



RoHS Compliant



	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



TYPE	A	B	T	t	T(ϕ 178mm)	T(ϕ 330mm)
MI 4516	2.90	4.90	1.40	0.3	2000 pcs/reel	-