1 Product Identification

GDGZ	2012	M	301	T	F
①	②	③	④	⑤	⑥

① Product Symbol

② Dimensions

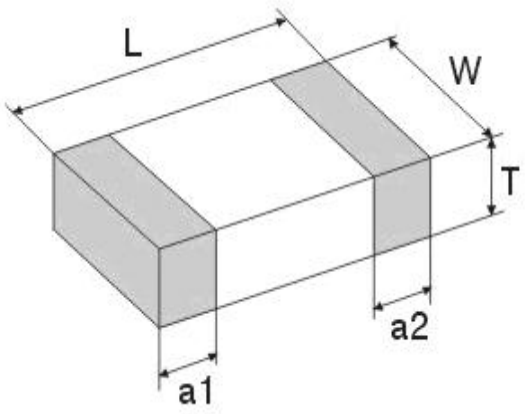
③ Material Code

④ Impedance (301：300Ω)

⑤ Packaging Style (B: Bulk; T: Tape & Reel)

⑥ Lead Free

2 Appearance, Dimensions



Type	Dimensions (mm) [inch]			
	L	W	T	a1, a2
2012（0805）	2.0±0.20	1.25±0.20	0.8±0.20	0.40±0.30

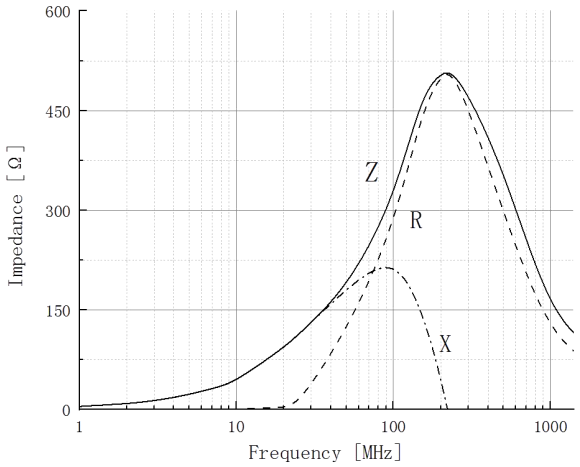
3 Rating

Operating Temperature Range : -55 to +125℃

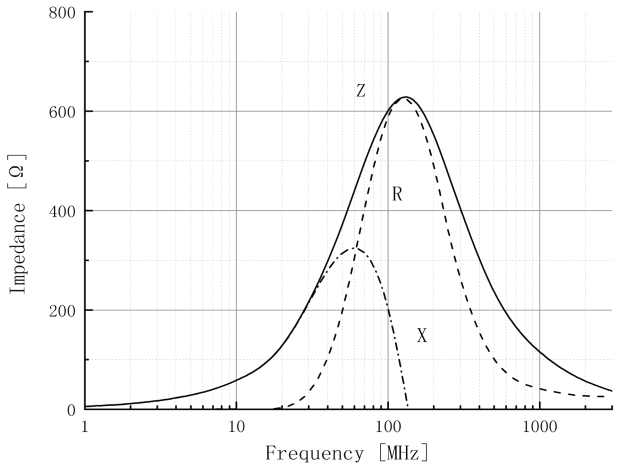
Part No.	Impedance (Ω)	Test Freq. (MHz)	RDC (Ω) max	IR*(mA) max
GDGZ2012M301TF	300±25%	100	0.20	500
GDGZ2012M601TF	600±25%	100	0.30	500
GDGZ2012M102TF	1000±25%	100	0.40	500
GDGZ2012M152TF	1500±25%	100	0.60	500
GDGZ2012M202TF	2000±25%	100	0.80	200

4 Curve

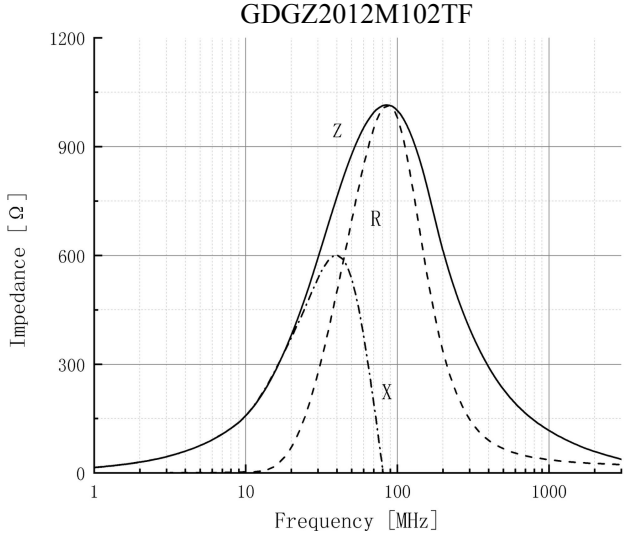
GDGZ2012M301TF



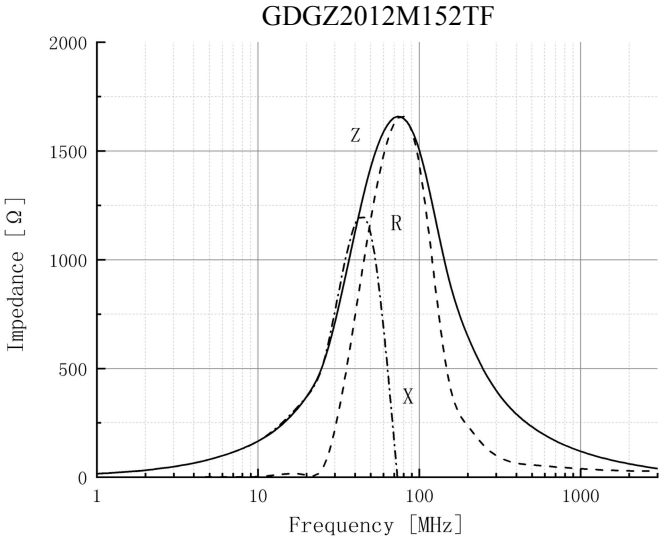
GDGZ2012M601TF



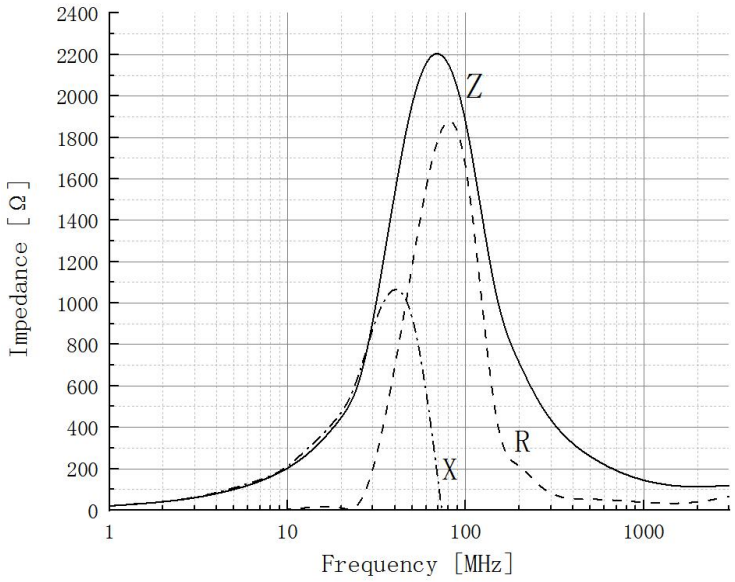
GDGZ2012M102TF



GDGZ2012M152TF

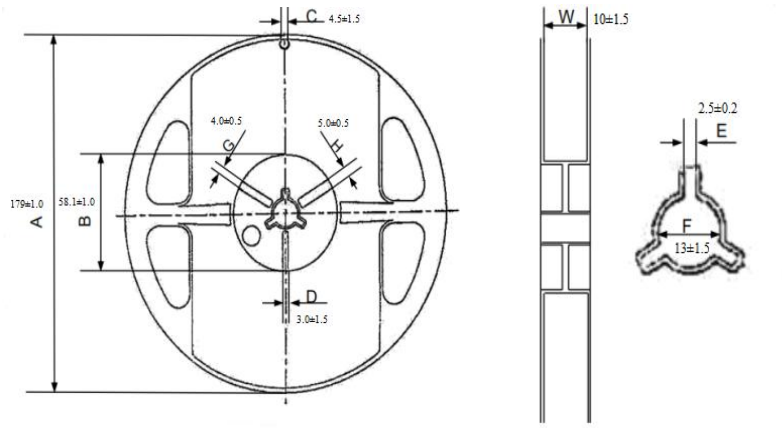


GDGZ2012M202TF

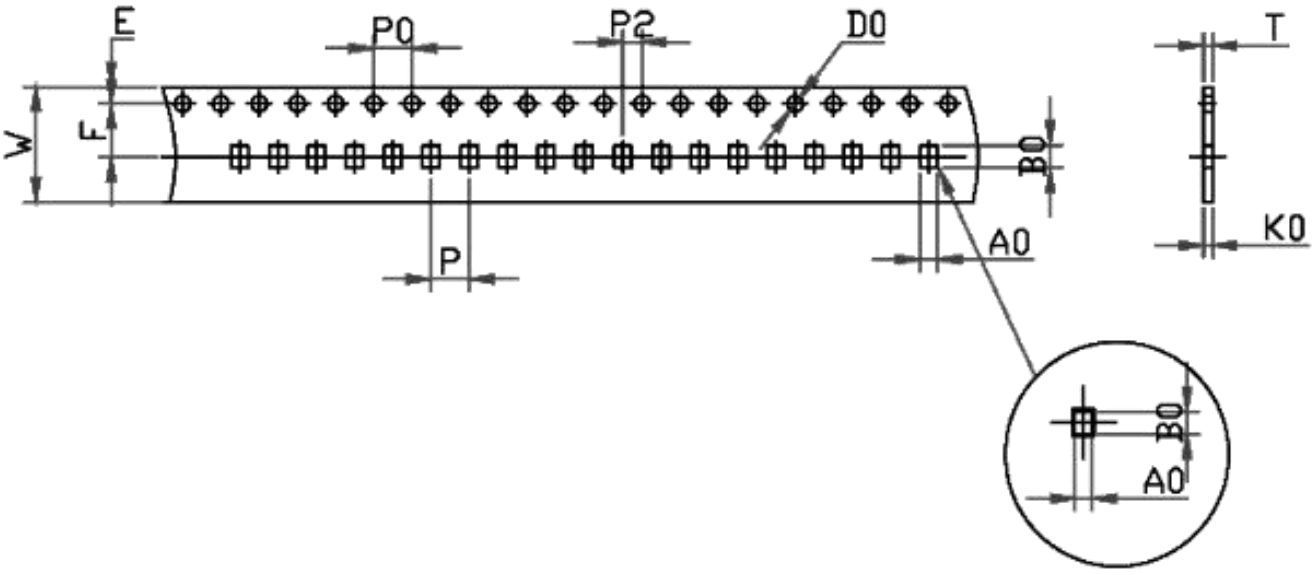


5 Packaging

(1) Dimensions of Reel（mm）



(2) Dimensions of Tape (mm):



W	A0	B0	K0	P	F	E	D	P0	P2	t	Packaging quantity
8.0 ±0.3	1.5 ±0.03	2.3 ±0.03	0.95 ±0.1	4.0 ±0.05	3.5 ±0.1	1.75± 0.1	1.5+ 0.1/-0.0	4.0 ±0.1	2.0 ±0.1	0.95 ±0.03	4000PCS/REEL