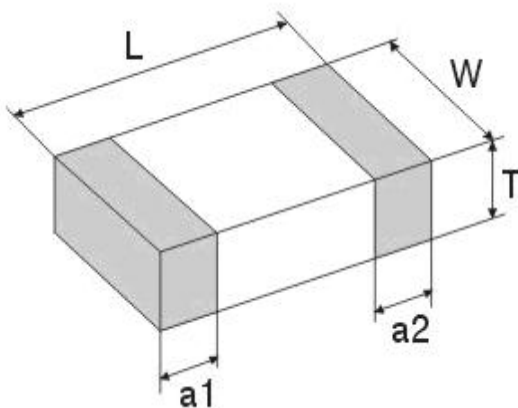


1 Product Identification

GDGZ 1608 M 300 T F
 ① ② ③ ④ ⑤ ⑥

- ① Product Symbol
- ② Dimensions
- ③ Material Code
- ④ Impedance (300: 30Ω)
- ⑤ Packaging Style (B: Bulk; T: Tape & Reel)
- ⑥ Lead Free

2 Appearance, Dimensions



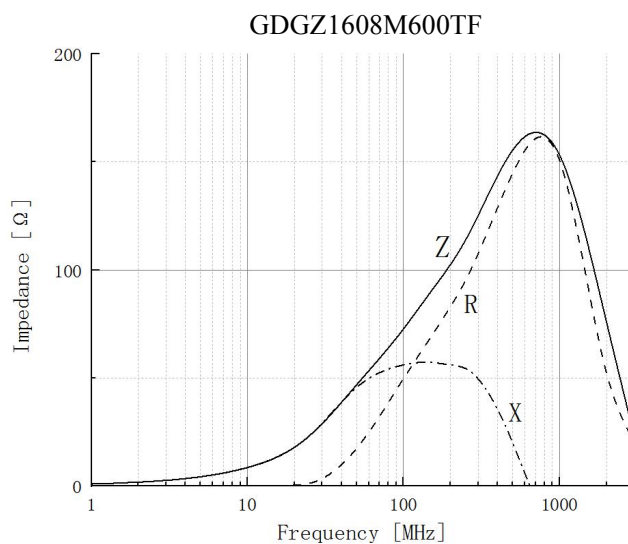
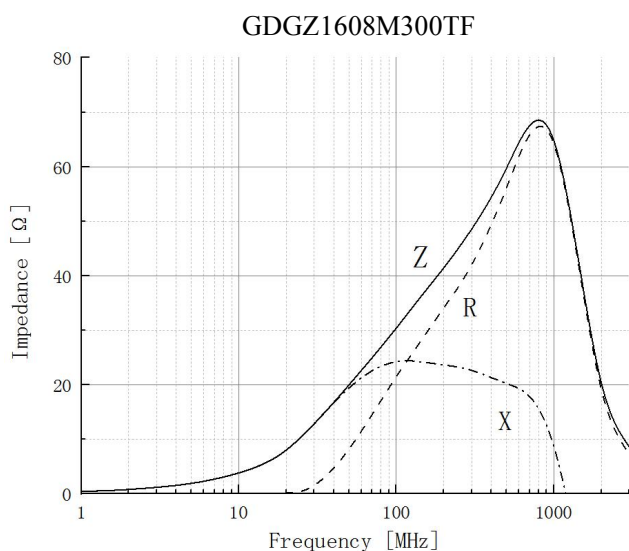
Type	Dimensions (mm) [inch]			
	L	W	T	a1, a2
1608 (0603)	1.6±0.15	0.8±0.15	0.8±0.15	0.30±0.20

3 Rating

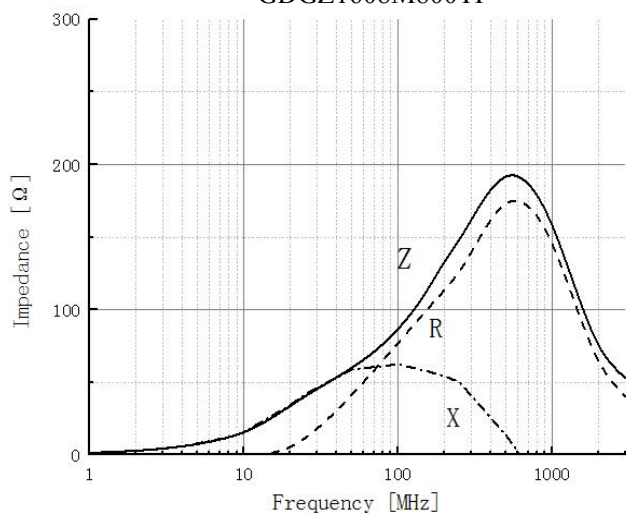
Operating Temperature Range : -55 to +125°C

Part No.	Impedance (Ω)	Test Freq. (MHz)	RDC (Ω) max	IR*(mA) max
GDGZ1608M300TF	30 $\pm$ 25%	100	0.06	1000
GDGZ1608M600TF	60 $\pm$ 25%	100	0.10	500
GDGZ1608M800TF	80 $\pm$ 25%	100	0.15	400
GDGZ1608M121TF	120 $\pm$ 25%	100	0.20	300
GDGZ1608M301TF	300 $\pm$ 25%	100	0.35	200
GDGZ1608M 152TF	1500 $\pm$ 25%	100	0.7	100
GDGZ1608M202TF	2000 $\pm$ 25%	100	1.2	100
GDGZ1608M252TF	2500 $\pm$ 25%	100	1.2	100
GDGZ1608M272TF	2700 $\pm$ 25%	100	1.2	100

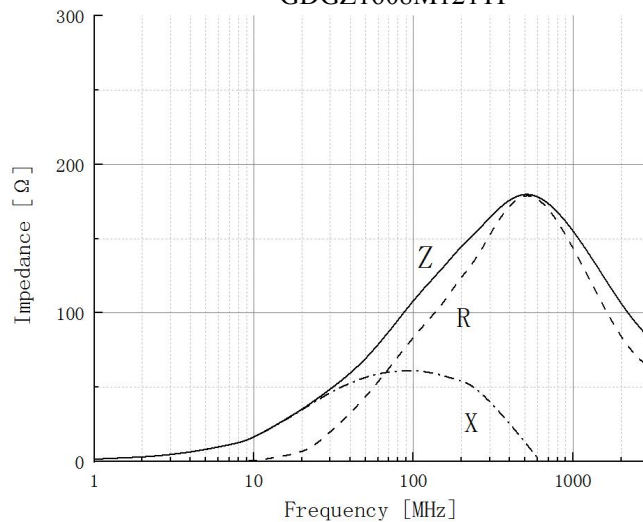
4 Curve



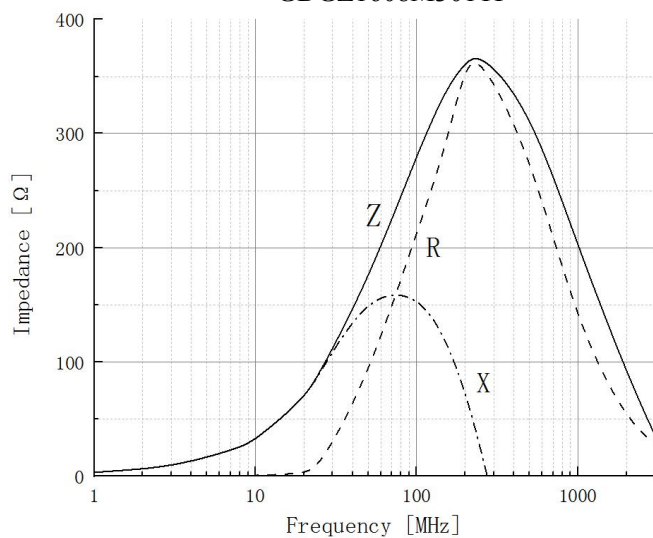
GDGZ1608M800TF



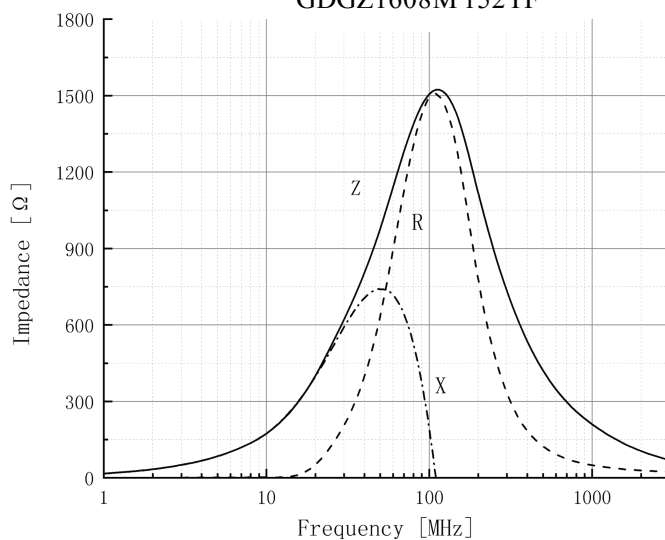
GDGZ1608M121TF



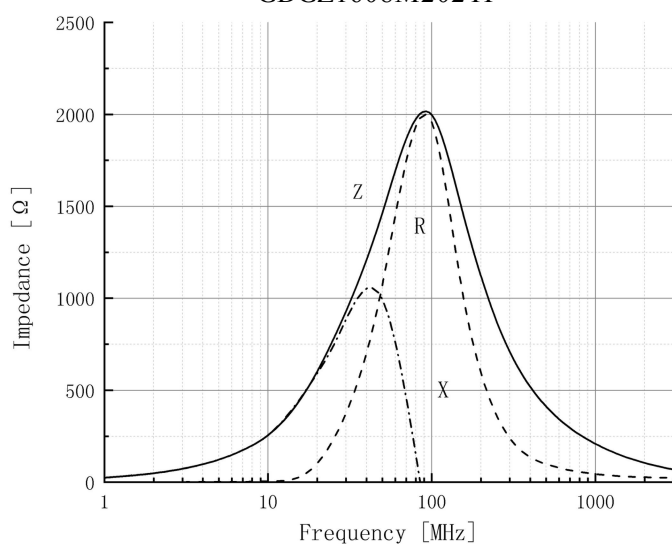
GDGZ1608M301TF



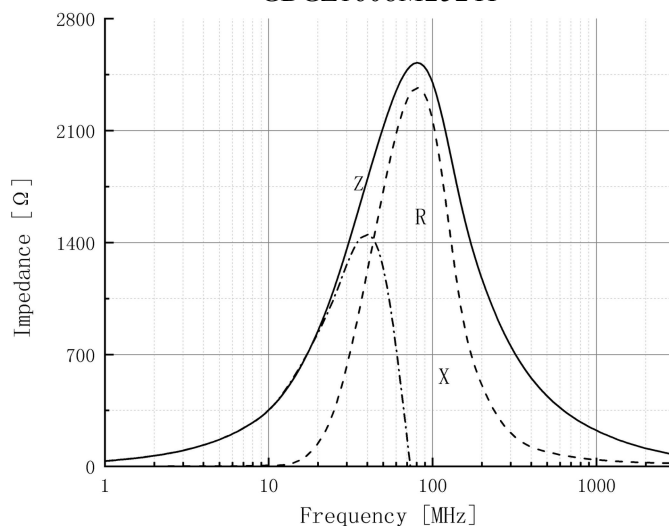
GDGZ1608M152TF



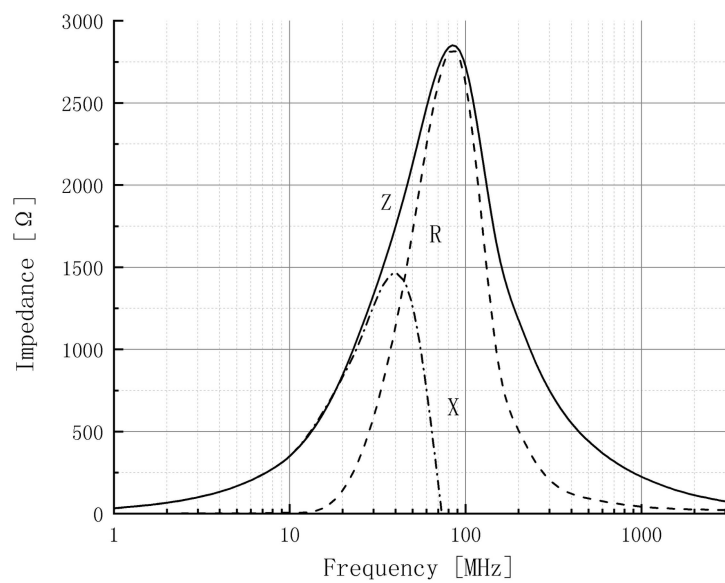
GDGZ1608M202TF



GDGZ1608M252TF

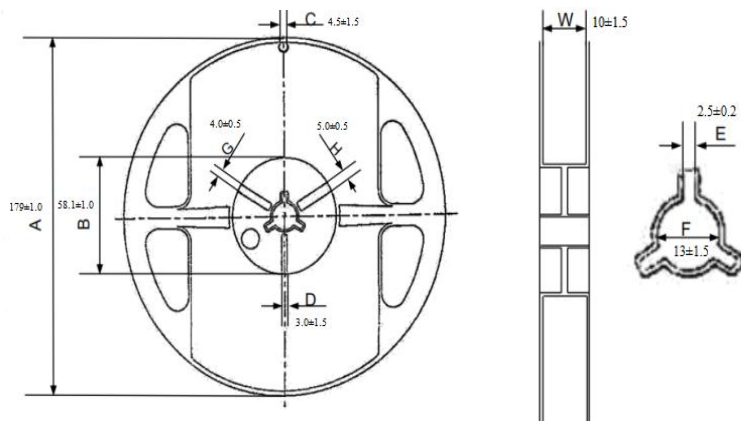


GDGZ1608M272TF

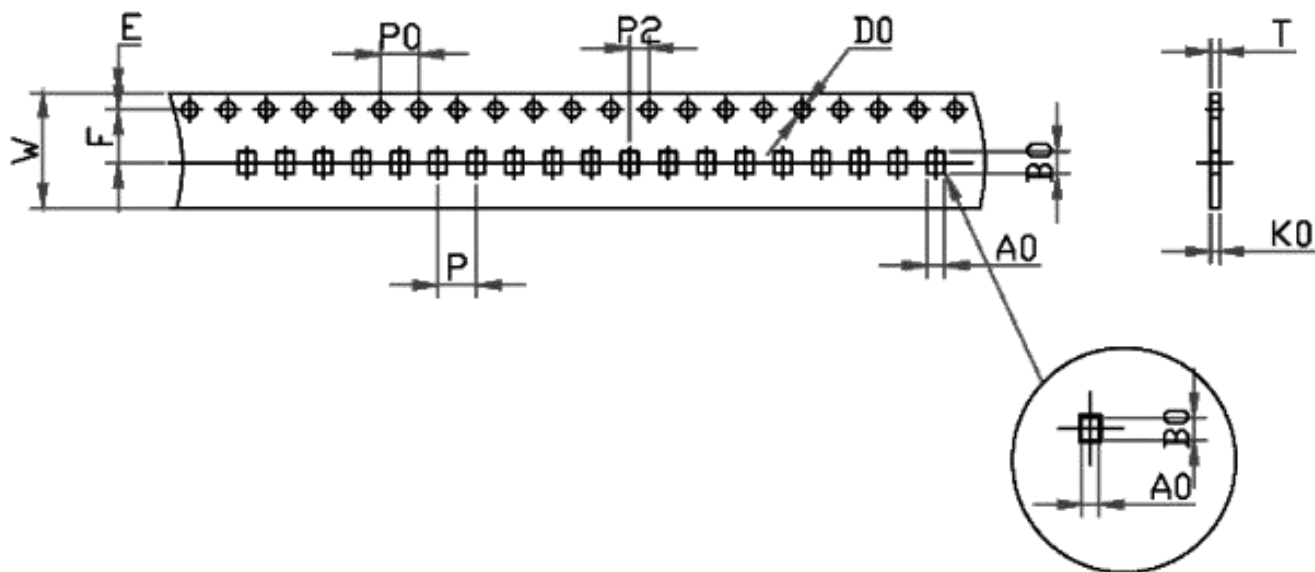


5 Packaging

(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 ±0.1	1.05 ±0.05	1.85 ±0.05	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 ±0.05	4000PCS/REEL