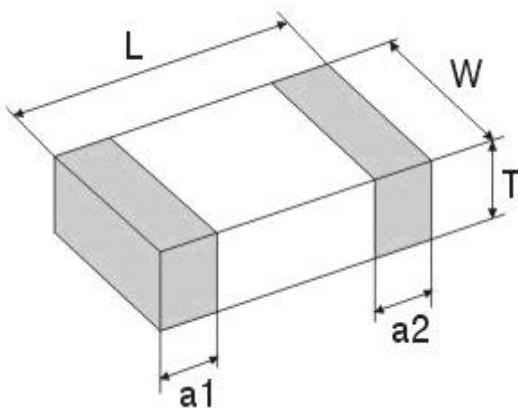


1 Product Identification

GDGZ 1005 M 221 T F
 ① ② ③ ④ ⑤ ⑥

- ① Product Symbol
- ② Dimensions
- ③ Material Code
- ④ Impedance (221: 220Ω)
- ⑤ Packaging Style (B: Bulk; T: Tape & Reel)
- ⑥ Lead Free

2 Appearance, Dimensions



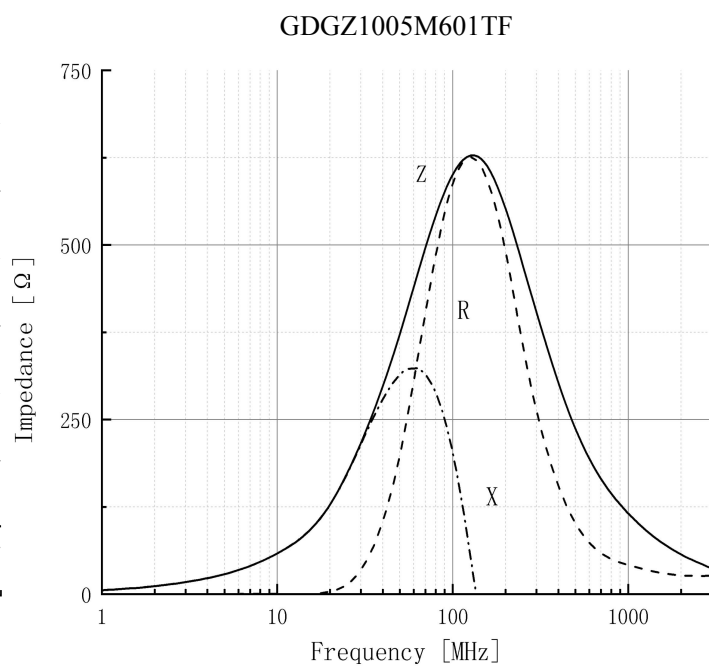
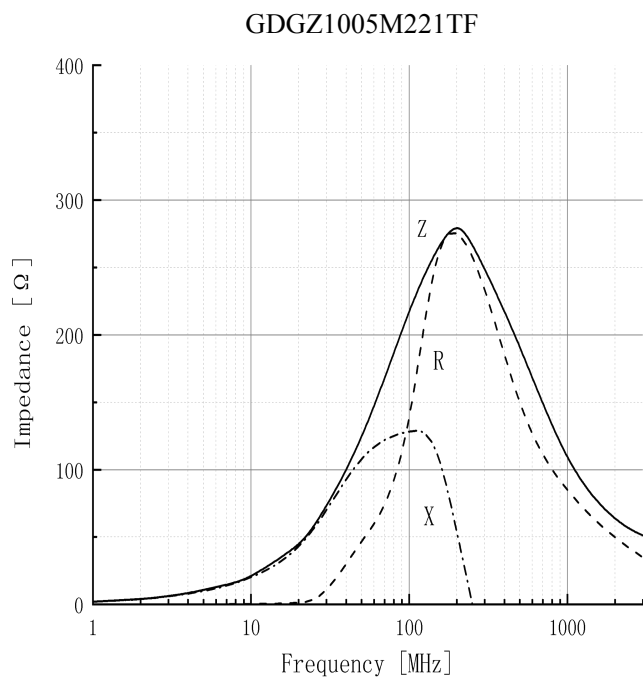
Type	Dimensions (mm) [inch]			
	L	W	T	a1, a2
1005 (0402)	1.0±0.15	0.5±0.15	0.5±0.15	0.25±0.10

3 Rating

Operating Temperature Range : -55 to +125°C

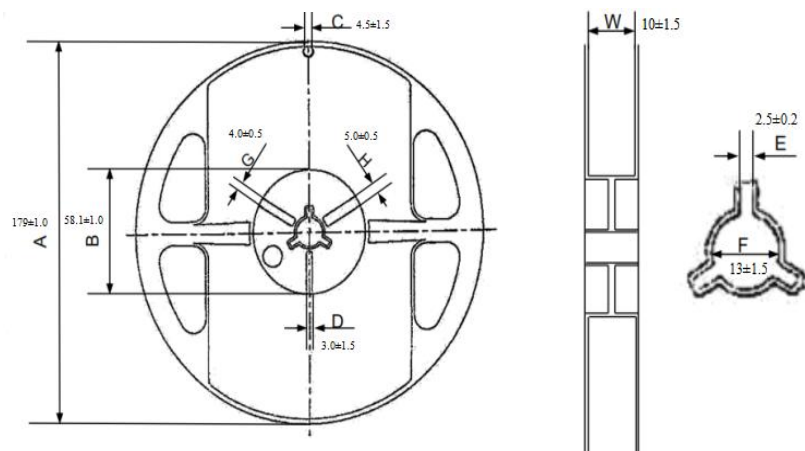
Part No.	Impedance (Ω)	Test Freq. (MHz)	RDC (Ω) max	IR*(mA) max
GDGZ1005M221TF	220 $\pm$ 25%	100	0.45	100
GDGZ1005M601TF	600 $\pm$ 25%	100	0.90	100

4 Curve

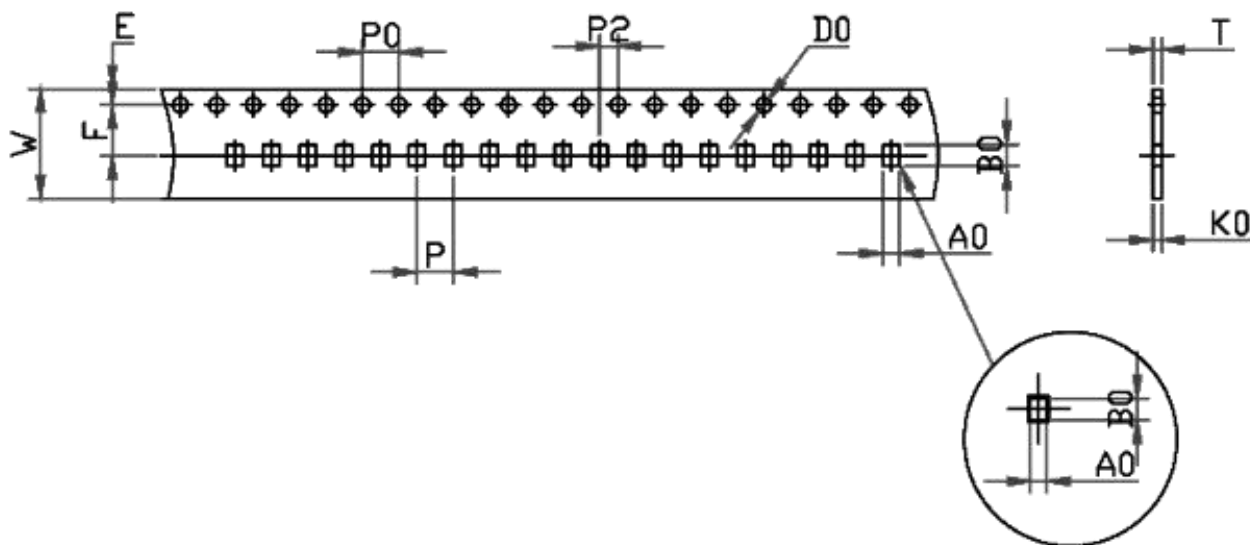


5 Packaging

(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	0.63+0.0 3/-0.02	1.12 ± 0.03	0.75 ± 0.03	2 $\pm$ 0.05	3.5 $\pm$ 0.1	1.75 ± 0.1	1.5+0.1/ -0.0	4 $\pm$ 0.1	2 $\pm$ 0.1	0.75 $\pm .03$	10000PCS/REEL