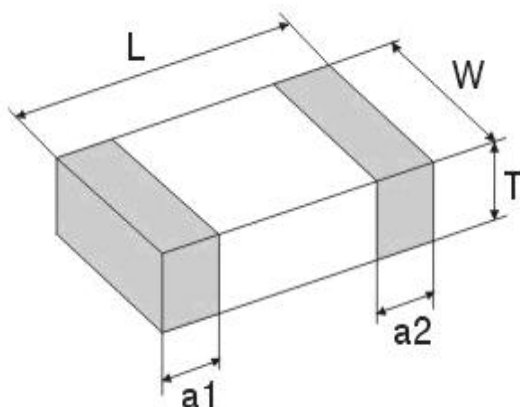


1 Product Identification

GDPZ 1608 M 300 3A0 T F
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Product Symbol
- ② Dimensions
- ③ Material Code
- ④ Impedance (300: 30Ω)
- ⑤ IR* (3A0: 3.0A)
- ⑥ Packaging Style (B: Bulk; T: Tape & Reel)
- ⑦ Lead Free

2 Appearance, Dimensions



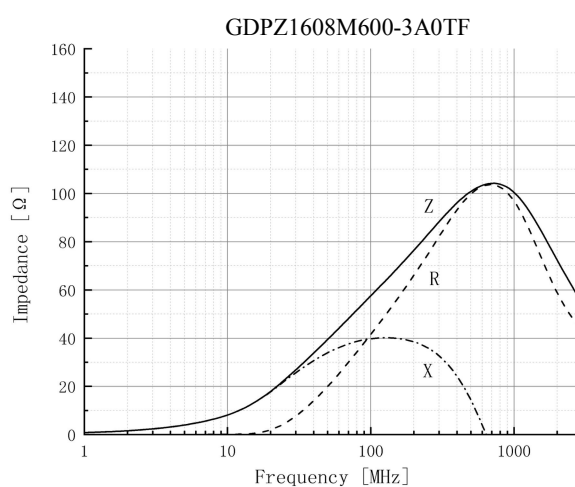
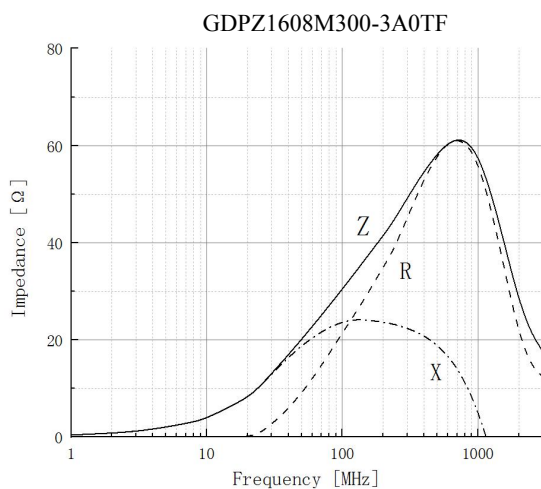
Type	Dimensions (mm) [inch]			
	L	W	T	a1, a2
1608 (0603)	1.6±0.15	0.8±0.15	0.8±0.15	0.30±0.20

3 Rating

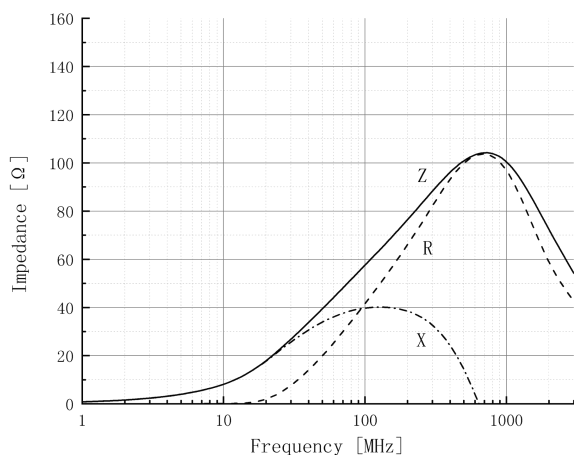
Operating Temperature Range : -55 to +125°C

Part No.	Impedance (Ω)	Test Freq. (MHz)	RDC (Ω) max	IR*(mA) max
GDPZ1608M300-3A0TF	30 $\pm$ 25%	100	0.030	3000
GDPZ1608M600-3A0TF	60 $\pm$ 25%	100	0.045	3000
GDPZ1608M600-4A0TF	60 $\pm$ 25%	100	0.020	4000
GDPZ1608M800-3A0TF	80 $\pm$ 25%	100	0.050	3000
GDPZ1608M101-3A0TF	100 $\pm$ 25%	100	0.050	3000
GDPZ1608M181-2A0TF	180 $\pm$ 25%	100	0.090	2000
GDPZ1608M221-2A5TF	220 $\pm$ 25%	100	0.075	2500
GDPZ1608M301-1A0TF	300 $\pm$ 25%	100	0.20	1000
GDPZ1608M601-1A0TF	600 $\pm$ 25%	100	0.30	1000
GDPZ1608M601-2A0TF	600 $\pm$ 25%	100	0.15	2000
GDPZ1608M102-1A0TF	1000 $\pm$ 25%	100	0.30	1000

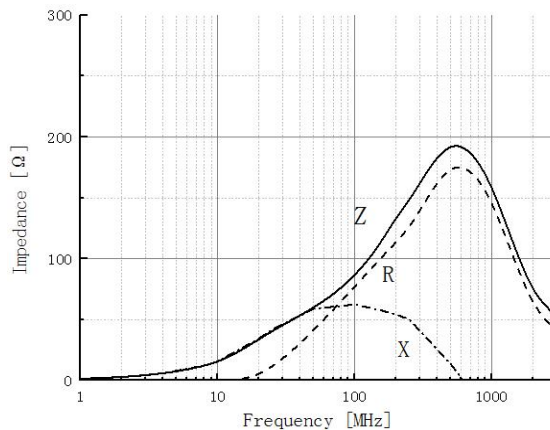
4 Curve



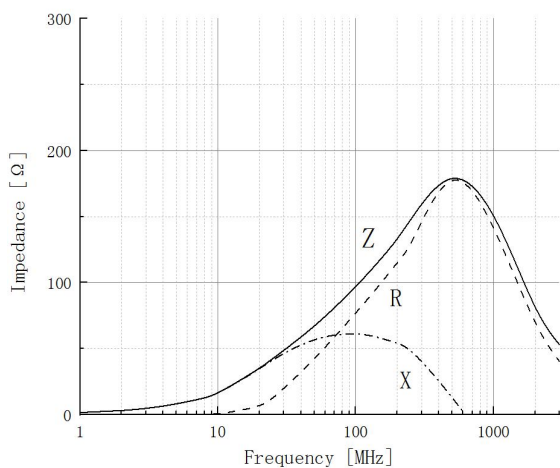
GDPZ1608M600-4A0TF



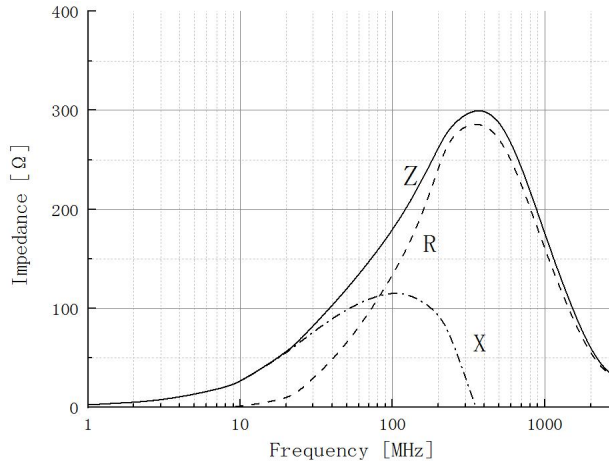
GDPZ1608M800-3A0TF



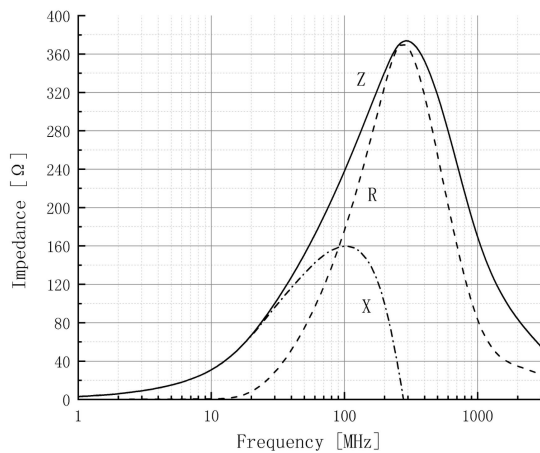
GDPZ1608M101-3A0TF



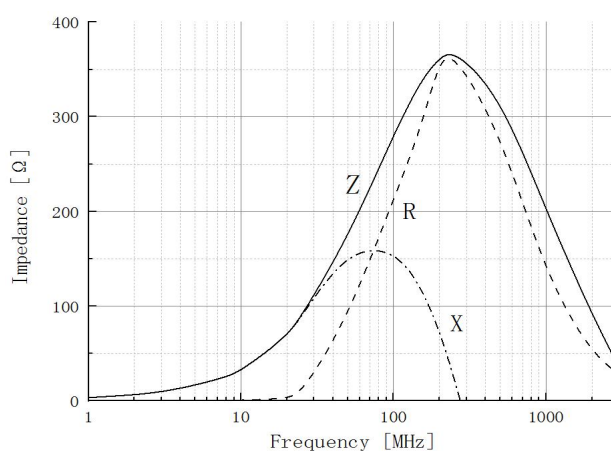
GDPZ1608M181-2A0TF



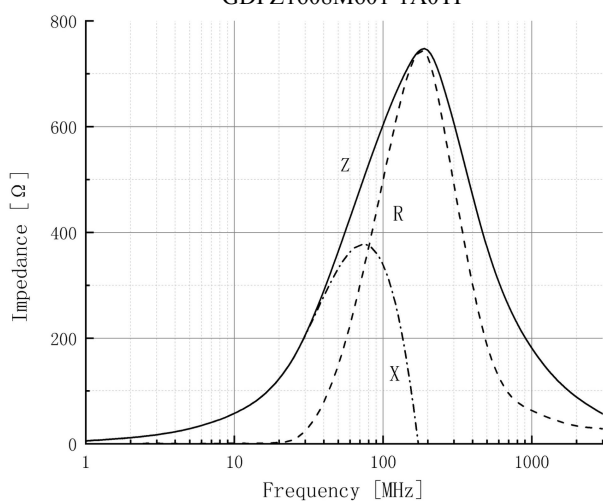
GDPZ1608M221-2A5TF



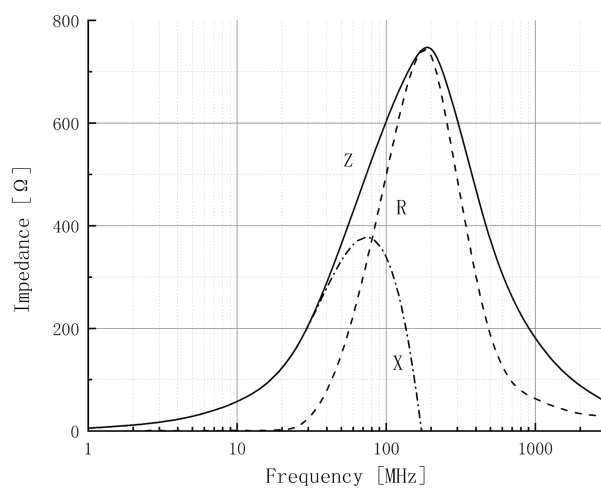
GDPZ1608M301-1A0TF



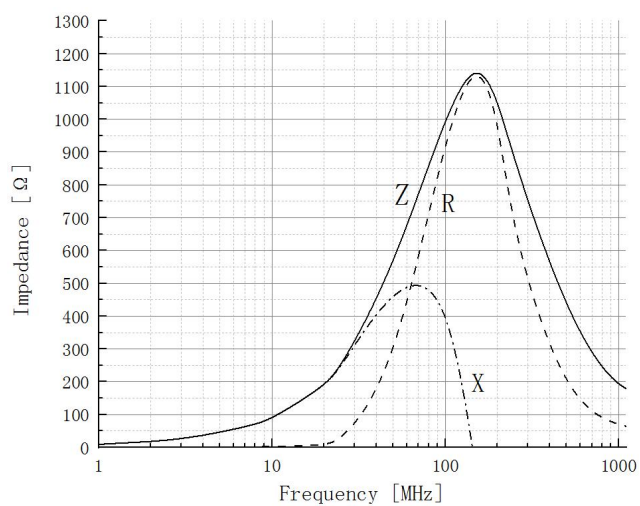
GDPZ1608M601-1A0TF



GDPZ1608M601-2A0TF

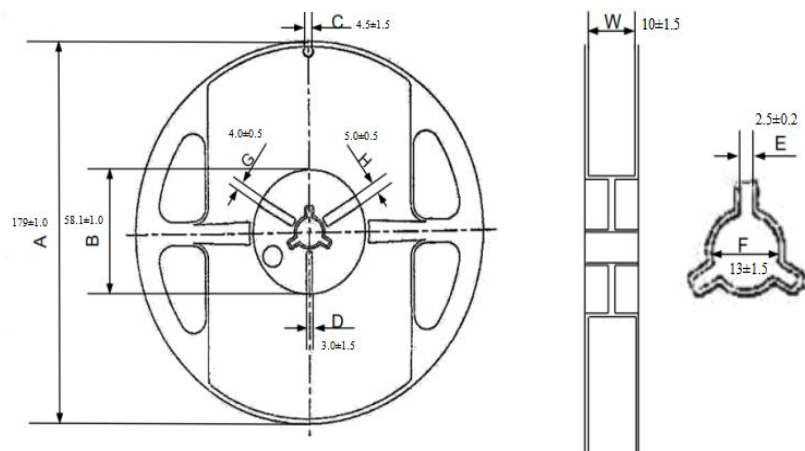


GDPZ1608M102-1A0TF

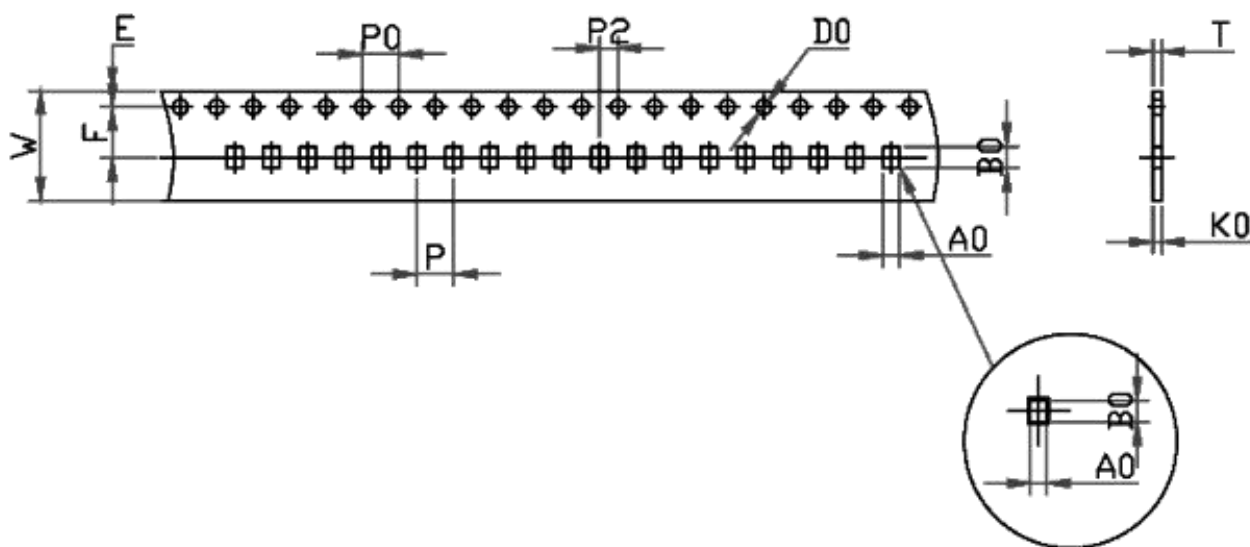


5 Packaging

(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