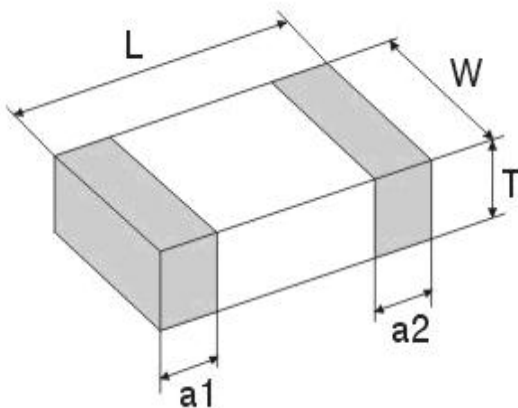


1 Product Identification

GDPZ 1005 M 000 2A0 T F
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Product Symbol
- ② Dimensions
- ③ Material Code
- ④ Impedance (000: 0~15Ω)
- ⑤ IR* (2A0: 2.0A)
- ⑥ Packaging Style (B: Bulk; T: Tape & Reel)
- ⑦ Lead Free

2 Appearance, Dimensions



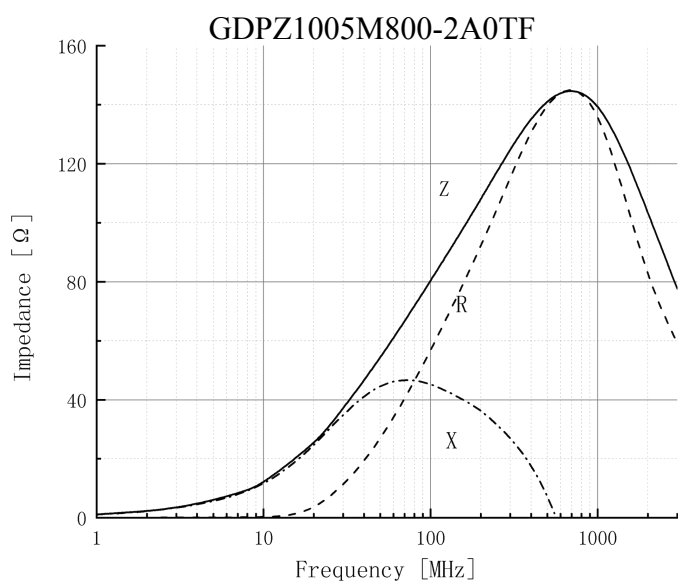
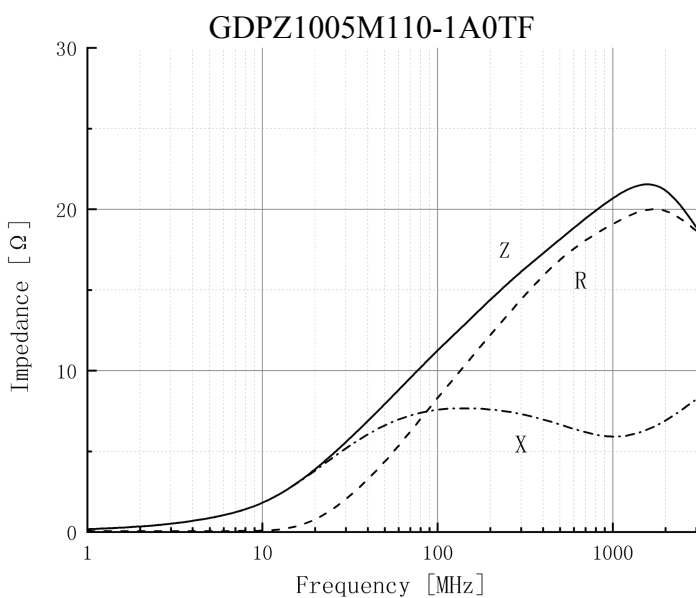
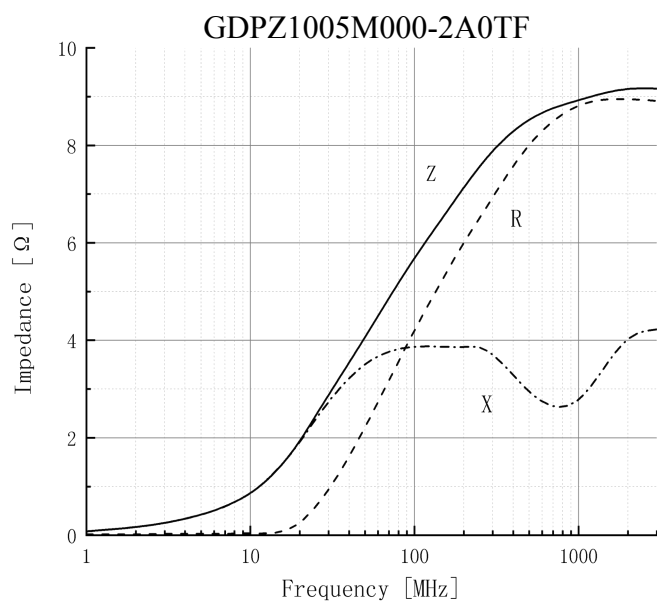
Type	Dimensions (mm) [inch]			
	L	W	T	a1, a2
1005 (0402)	1.0±0.15	0.5±0.15	0.5±0.15	0.25±0.10

3 Rating

Operating Temperature Range : -55 to +125°C

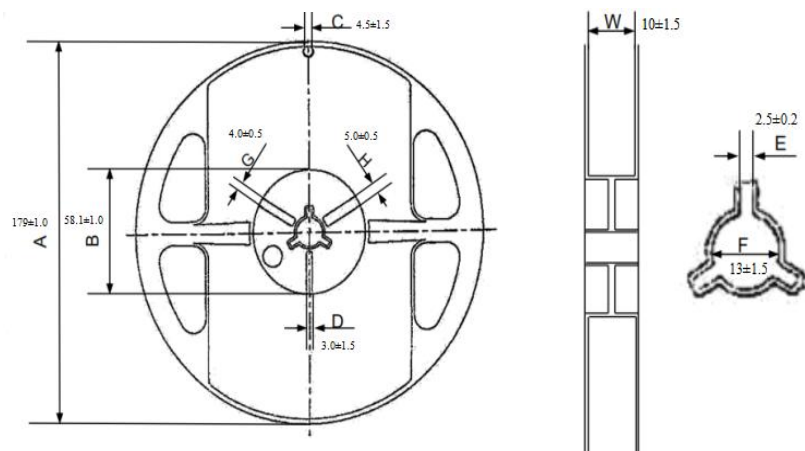
Part No.	Impedance (Ω)	Test Freq. (MHz)	RDC (Ω) max	IR*(mA) max
GDPZ1005M000-2A0TF	0~15	100	0.01	2000
GDPZ1005M110-1A0TF	11 $\pm$ 25%	100	0.03	1000
GDPZ1005M800-2A0TF	80 $\pm$ 25%	100	0.09	2000

4 Curve

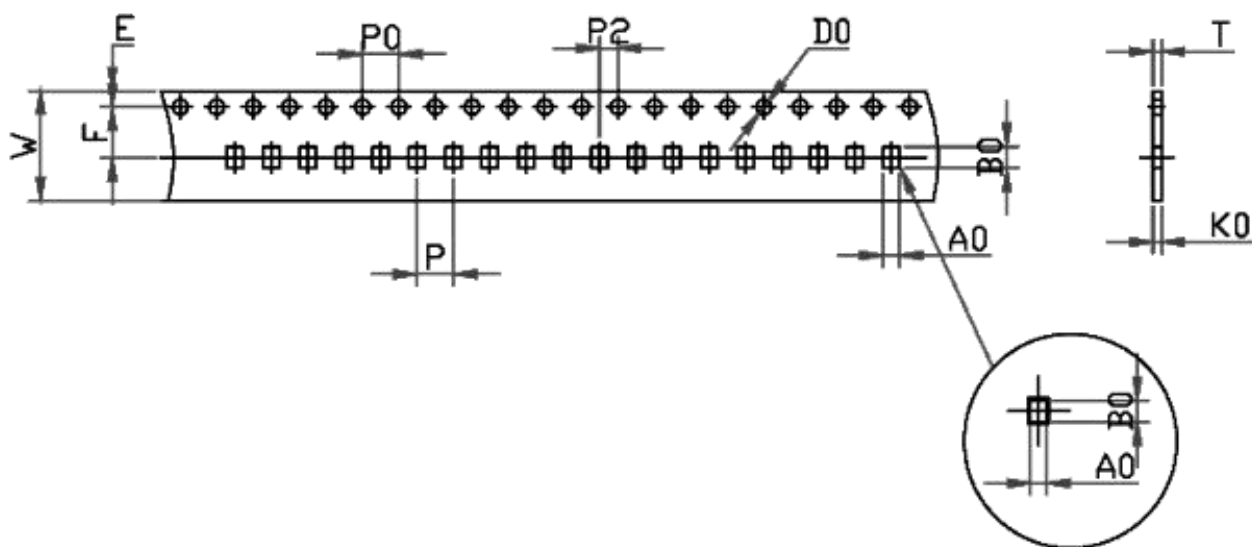


5 Packaging

(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± 0.05	3.5± 0.1	1.75 ±0.1	1.5±0.1/ -0.0	4± 0.1	2± 0.1	0.75 ±.03	10000PCS/REEL