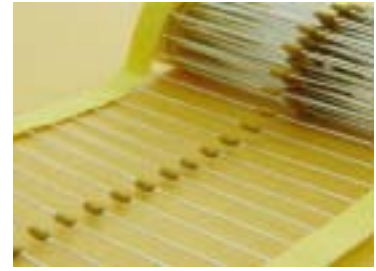
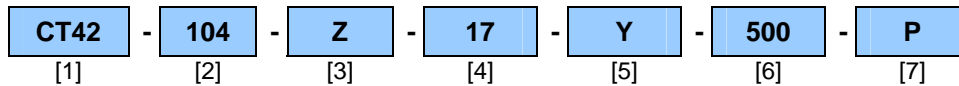
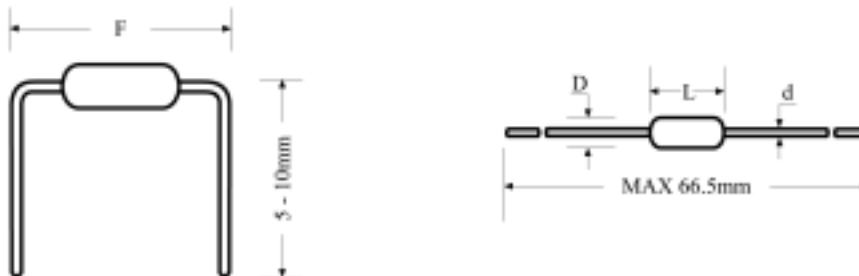


FEATURES

- Wide capacitance, voltage and tolerance ranges.
- Industry standard sizes
- Tape and reel available for auto placement


ORDERING CODE


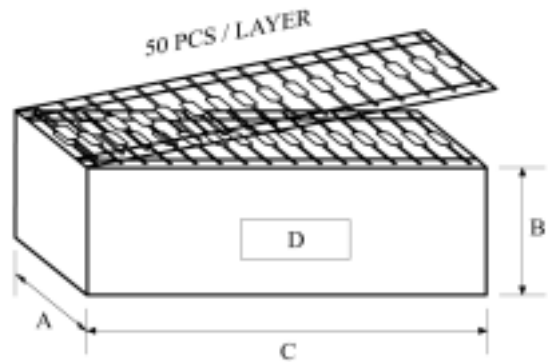
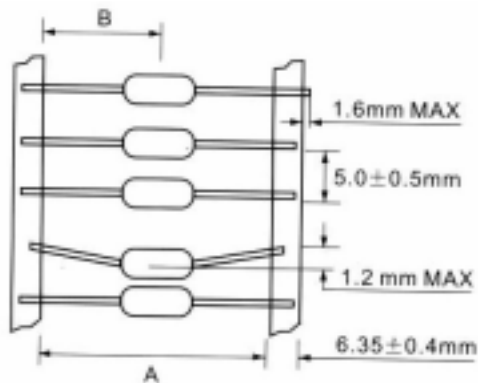
- [1] **Product Type** : CC42 – Class I Dielectric Axial Leads ; CT42 – Class II Dielectrics Axial Leads
- [2] **Capacitance** : 2 Sig. Digits + Number of Zero.
 Example: C<1pF(R82 = 0.82pF) ; 1<C<10pF(8R2 = 8.2pF) ; C 10pF(100 = 10pF ; 332 = 3300pF)
- [3] **Capacitance Tolerance** : C $\pm 0.25\text{pF}$; D $\pm 0.5\text{pF}$; F $\pm 1\%$; G $\pm 2\%$; J $\pm 5\%$; K $\pm 10\%$; M $\pm 20\%$; Z +80-20%
- [4] **Corpus Length(inches)** : 15 – 0.15in. ; 16-0.16in. ; 17- 0.17in. ; 19- 0.19in. ; 20 – 0.20in. ; 25-0.25in.
- [5] **Dielectric** : CG(N) – COG(NPO) ; B – X7R ; F – Y5V ; E/Z – Z5U
- [6] **Rated Voltage** : 250 = 25V ; 500 = 50V ; 101 = 100V ; 201 = 200V
- [7] **Packing** : T – Tape & Reel ; P – Ammo ; F – Bulk

DIMENSIONS


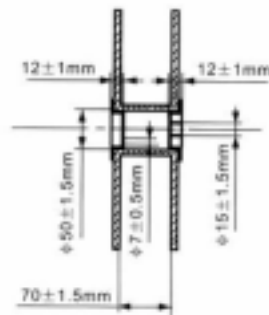
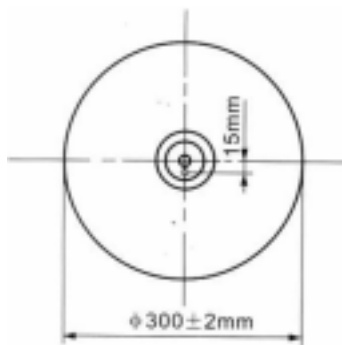
Size Code	Dimensions (Unit: mm)						Voltage (V)	Capacitance Range		
	L(max)	D(max)	F1 ± 0.6	F2 ± 0.6	F3 ± 0.6	d ± 0.05		COG	X7R	Y5V/Z5U
15	3.8	2.5	5.08	7.5	10.0	0.45	25V	0R3~102	101~154	102~105
							50V	0R3~102	101~104	102~474
							100V	0R5~821	101~103	102~683
16	4.0	2.5	5.08	7.5	10.0	0.45	25V	0R5~272	101~224	102~125
							50V	0R5~222	101~104	102~105
							100V	0R5~102	101~333	102~104
17	4.3	2.5	5.08	7.5	10.0	0.45	25V	0R5~272	101~224	102~125
							50V	0R5~222	101~104	102~105
							100V	0R5~102	101~333	102~104
19	4.8	3.0		7.5	10.0	0.45	25V	0R5~562	101~105	102~125
							50V	0R5~472	101~474	102~105
							100V	0R5~332	101~104	102~104
20	5.1	3.0		7.5	10.0	0.45	25V	0R5~562	101~105	102~125
							50V	0R5~472	101~474	102~105
							100V	0R5~332	101~104	102~104
25	6.3	3.5			10.0	0.45	25V	0R5~562	101~105	102~125
							50V	0R5~472	101~474	102~105
							100V	0R5~332	101~104	102~104

■ PACKING STYLE

AMMO PACK



TAPE AND REEL



PACKING QUANTITY

CORPUS LENGTH	TAPE AND REEL(PCS)	AMMO PACKAGE (PCS)	BULK PACKAGE (PCS)
15	5000	5000	1000
16	5000	5000	1000
17	5000	5000	1000
19	4000	4000	500
20	4000	4000	500
25	4000	4000	500