

FEATURES

- Metallized polypropylene film as medium and electrode
- External layer with pure copper tube and epoxy resin sealing
- Markings are laser etched onto the surface.
- Very Low Dissipation factor, Very Low ESR, Very Low Inductance
- Used to the audio instruments, especially for amplifiers.

SPECIFICATIONS

Passive flammability	GB/T 14004-92 IEC384-6
Operating temperature	-40°C ~ +85°C
Capacitance range	0.047uF ~ 47uF
Capacitance tolerance	J(±5%)
Rated voltage	250V, 630V.DC
Withstand voltage	1.4VR 2S
Dissipation factor	$C < 0.1\mu F$ ≤ 0.0015 (10KHz)
	$0.1\mu F \leq C \leq 1\mu F$ ≤ 0.0025 (10KHz)
	$C > 1\mu F$ ≤ 0.0010 (1KHz)
Insulate the electric resistance	C_R 0.33μF, I.R≥15,000MΩ
	C_R >0.33μF, I.R≥5,000S
Leads Diameter	1.0 Tinned Pure Copper Wire

STANDARD SIZE TABLE (mm)

μF	630V		
	ΦD	L	d
0.047uF	15	20	1.0
0.1uF	15	20	1.0
0.15uF	15	30	1.0
0.22uF	15	30	1.0
0.33uF	15	30	1.0
0.47uF	20	30	1.0
0.68uF	20	30	1.0
1.0uF	20	30	1.0
1.5uF	20	40	1.0
2.2uF	20	40	1.0
3.3uF	30	55	1.0
4.7uF	30	55	1.0
6.8uF	30	55	1.0
10uF	30	55	1.0
15uF	30	55	1.0
22uF	45	65	1.0
33uF	45	65	1.0
47uF	45	65	1.0

Note: Specifications are subject to change without notice.

