

Kingtronics® Kt® FKT-XE

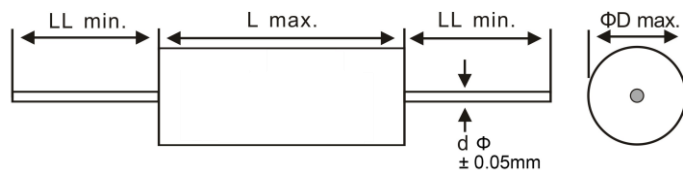
Studio Aluminum Foil and Film Metallized Polypropylene Capacitors – Axial

FEATURES

- ◆ Top of the range pure aluminum foil capacitor
- ◆ Very Low Dielectric absorption factor
- ◆ Very Low Dissipation factor, Very Low ESR, Very Low Inductance

SPECIFICATIONS

Passive flammability	GB10191-88 IEC384-16
Operating temperature	-55°C ~ +85°C
Capacitance range	0.022~0.47uF
Capacitance tolerance	±5% 1KHz
Rated voltage	630VDC
Withstand voltage	1.6VR 5S
Dissipation factor	≤0.0002 1KHz
Insulate the electric resistance	$C_R \leq 0.33\mu F$, $I.R \geq 15,000M\Omega$
	$C_R > 0.33\mu F$, $I.R \geq 5,000S$
Leads Diameter	Tinned Pure Copper Wire



STANDARD SIZE (mm)

μF	630V				
	Dissipation	ΦD	L	d	LL
0.022 μF	≤0.0002	9	25	0.8	38
0.033 μF	≤0.0002	10.5	25	0.8	38
0.047 μF	≤0.0002	12	25	0.8	38
0.068 μF	≤0.0002	11	31.5	0.8	38
0.1 μF	≤0.0002	13	31.5	0.8	38
0.22 μF	≤0.0002	17.5	31.5	0.8	38
0.33 μF	≤0.0002	21	31.5	0.8	38
0.47 μF	≤0.0002	20.5	36	0.8	38

Note: Specifications are subject to change without notice.