

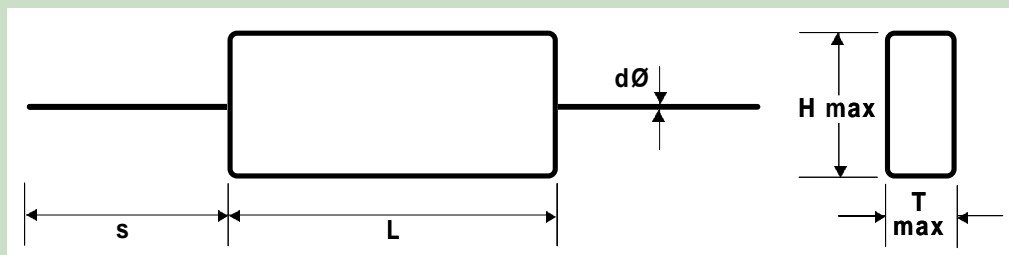
# Metallized Polyester Film Capacitors

## 100V DC - Axial Flat Type (PEF) • Tolerance $\pm 10\%$ @ 1KHz

A range of metallized polyester film capacitors ideal for use in high-performance loudspeaker crossovers and for more general electronics applications.

Particularly suitable when very low DF (less than 1% @ 1KHz) and high current handling are important and when very small capacitance values are required.

Capacitance Value ( $\mu\text{F}$ )	Size (mm)			Part Number
	L	H	T d $\emptyset$ s	
0.10	10.5 x	8.5 x	4.5 x 0.6 x 30	U10 V100KPEF
0.12	10.5 x	8.5 x	4.5 x 0.6 x 30	U12 V100KPEF
0.15	10.5 x	8.5 x	4.5 x 0.6 x 30	U15 V100KPEF
0.18	10.5 x	8.5 x	4.5 x 0.6 x 30	U18 V100KPEF
0.22	10.5 x	8.5 x	4.5 x 0.6 x 30	U22 V100KPEF
0.27	14 x	8.5 x	4.5 x 0.8 x 30	U27 V100KPEF
0.33	14 x	8.5 x	4.5 x 0.8 x 30	U33 V100KPEF
0.39	14 x	9.0 x	5.0 x 0.8 x 30	U39 V100KPEF
0.47	14 x	9.0 x	5.0 x 0.8 x 30	U47 V100KPEF
0.56	14 x	9.0 x	5.0 x 0.8 x 30	U56 V100KPEF
0.68	14 x	9.5 x	5.5 x 0.8 x 30	U68 V100KPEF
0.82	19 x	10.5 x	5.5 x 0.8 x 35	U82 V100KPEF
1.0	19 x	11.0 x	6.0 x 0.8 x 35	1U00 V100KPEF
1.2	19 x	12.0 x	6.5 x 0.8 x 35	1U20 V100KPEF
1.5	19 x	13.0 x	7.0 x 0.8 x 35	1U50 V100KPEF
1.8	25 x	13.0 x	7.0 x 0.8 x 35	1U80 V100KPEF
2.2	25 x	14.0 x	7.5 x 0.8 x 35	2U20 V100KPEF
2.7	25 x	15.0 x	8.0 x 0.8 x 35	2U70 V100KPEF
3.3	25 x	15.5 x	8.5 x 0.8 x 35	3U30 V100KPEF
3.9	25 x	16.0 x	9.0 x 0.8 x 35	3U90 V100KPEF
4.7	32 x	17.0 x	10.0 x 0.8 x 35	4U70 V100KPEF
5.6	32 x	18.0 x	11.0 x 0.8 x 35	5U60 V100KPEF
6.8	32 x	19.5 x	12.5 x 0.8 x 35	6U80 V100KPEF
8.2	32 x	21.0 x	14.0 x 0.8 x 35	8U20 V100KPEF
10	32 x	23.0 x	16.0 x 0.8 x 35	10U00 V100KPEF
12	47 x	21.0 x	12.0 x 0.8 x 35	12U00 V100KPEF
15	47 x	22.0 x	13.0 x 0.8 x 35	15U00 V100KPEF
18	47 x	24.0 x	15.0 x 0.8 x 35	18U00 V100KPEF
20	47 x	25.0 x	17.0 x 0.8 x 35	20U00 V100KPEF
22	47 x	28.0 x	18.0 x 0.8 x 35	22U00 V100KPEF
25	47 x	29.0 x	19.0 x 0.8 x 35	25U00 V100KPEF
27	47 x	30.0 x	20.0 x 0.8 x 35	27U00 V100KPEF
30	47 x	31.0 x	21.0 x 0.8 x 35	30U00 V100KPEF
33	47 x	33.0 x	23.0 x 0.8 x 35	33U00 V100KPEF
39	47 x	35.0 x	25.0 x 0.8 x 35	39U00 V100KPEF
47	47 x	37.0 x	27.0 x 0.8 x 35	47U00 V100KPEF



Operating Temperature Range: - 40° C to + 85° C