

## AC-Capacitors (Metallized Polypropylene Film-MKP), AC 400V

**TECHNICAL DATA:**

See page 68 (Document No. 26522)

**TERMINALS:**

Radial tinned copper  
(longer leads or insulated leads on request)

**RATED VOLTAGE:**

AC 400V, 50/60Hz

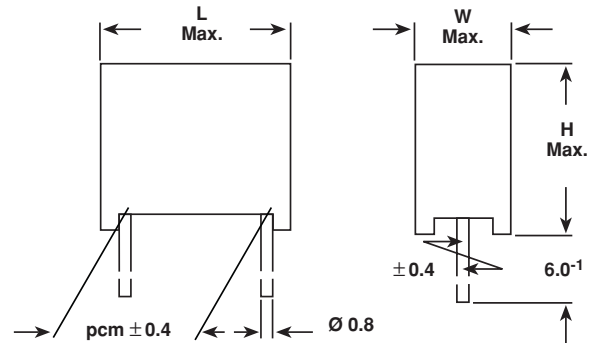
**COATING:**

Plastic case epoxy sealed, flame retardant  
UL-class 94V-0

**CLIMATIC TESTING CLASS ACC. TO  
EN 60068-1:**

25/085/21

Dimensions in mm



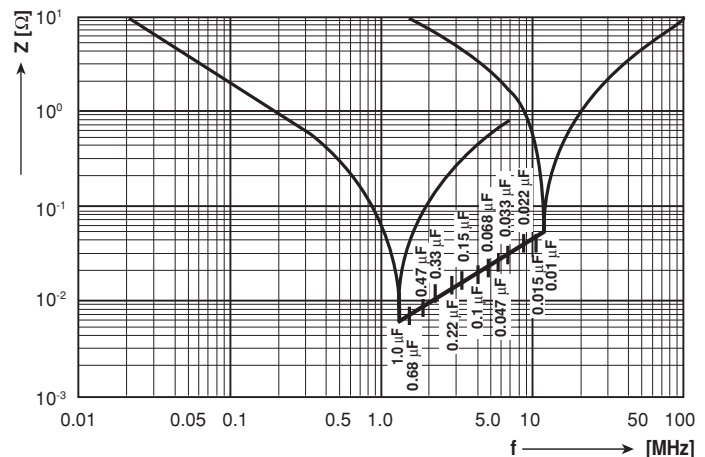
CAPACITANCE	TOL. J = ± 5% K = ± 10% M = ± 20%	PITCH	BOX NO.	DIMENSIONS W x H x L (mm) (+ 0.2/- 0.4mm)	WEIGHT (Lead Length ≤ 6 <sup>-1</sup> mm) (g)	QUANTITY PACKAGE (Lead Length ≤ 6 <sup>-1</sup> mm) (pcs)*	ORDERING CODE**
		(mm)					
0.01	μFX2	M	04	6.3 x 11.3 x 12.8	0.9	750	MKP 1844 - 310 - 4000
0.015	μFX2	M	03	5.3 x 10.3 x 17.8	1.2	1000	MKP 1844 - 315 - 4000
0.022	μFX2	M	04	6.3 x 11.3 x 17.8	1.7	750	MKP 1844 - 322 - 4000
0.033	μFX2	M	07	7.3 x 13.3 x 17.8	2.1	450	MKP 1844 - 333 - 4000
0.047	μFX2	M	08	8.3 x 14.3 x 17.8	2.5	325	MKP 1844 - 347 - 4000
0.068	μFX2	M	11	7.3 x 15.3 x 26.3	3.5	235	MKP 1844 - 368 - 4000
0.1	μFX2	M	12	8.3 x 16.3 x 26.3	4.2	200	MKP 1844 - 410 - 4000
0.15	μFX2	K	13	10.3 x 18.3 x 26.3	5.9	170	MKP 1844 - 415 - 4000
0.22	μFX2	K	14	11.0 x 20.3 x 31.3	8.9	125	MKP 1844 - 422 - 4000
0.33	μFX2	K	15	13.0 x 23.3 x 31.3	11.2	110	MKP 1844 - 433 - 4000
0.47	μFX2	K	18	14.0 x 24.3 x 31.3	13.2	100	MKP 1844 - 447 - 4000
0.68	μFX2	K	16	14.0 x 24.3 x 41.3	16.2	80	MKP 1844 - 468 - 4000
1.0	μFX2	K	19	15.5 x 28.3 x 41.3	21.2	70	MKP 1844 - 510 - 4000

\* Further information about packaging quantities with different leadlength and/or taped versions see Document No 26535 (Packing Quantities)  
See page 16 - use Box No as reference

\*\* These capacitors can be delivered on continuous tape and reel - see page 14/15 (Document umber 26535).

The ordering code is MKP 1844 - . . . - 4900 at H = 16.5mm  
MKP 1844 - . . . - 4901 at H = 18.5mm

Impedance (Z) as a function of frequency (f)  
at T<sub>a</sub> = 20°C (average).  
Measurement with lead length 6mm.



This datasheet has been download from:

[www.datasheetcatalog.com](http://www.datasheetcatalog.com)

Datasheets for electronics components.