

Fidelity Components

Filmcapacitors Audio

M Cap®



MCAP250 (replaced MKT)

MKP-capacitors, 250 VDC

| Capacity [μF] ±5% | Body Ø * l [mm] | Wire Ø * l [mm] |
|----------------------|--------------------|--------------------|
| 1,0 | 11 * 23 | 0.8 * 30 |
| 1,5 | 13 * 23 | 0.8 * 30 |
| 2,2 | 13 * 28 | 0.8 * 30 |
| 2,7 | 15 * 28 | 0.8 * 30 |
| 3,3 | 16 * 28 | 0.8 * 30 |
| 3,9 | 17 * 28 | 0.8 * 30 |
| 4,7 | 19 * 28 | 1.0 * 35 |
| 5,6 | 18 * 33 | 1.0 * 35 |
| 6,8 | 20 * 33 | 1.0 * 35 |
| 8,2 | 22 * 33 | 1.0 * 35 |
| 10 | 24 * 33 | 1.0 * 35 |
| 12 | 24 * 39 | 1.0 * 35 |
| 15 | 26 * 39 | 1.0 * 35 |
| 22 | 29 * 44 | 1.0 * 40 |
| 33 | 33 * 49 | 1.0 * 45 |
| 47 | 37 * 54 | 1.2 * 45 |
| 68 | 43 * 61 | 1.2 * 45 |
| 82 | 47 * 61 | 1.2 * 45 |
| 100 | 49 * 66 | 1.6 * 55 |
| 150 | 56 * 66 | 1.6 * 55 |
| 220 | 51 * 110 | 1.6 * 55 |
| 330 | 63 * 117 | 1.6 * 55 |

MCAP400

MKP-capacitors, 400 VDC

| Capacity [μF] ±3% | Body Ø * l [mm] | Wire Ø * l [mm] |
|----------------------|--------------------|--------------------|
| 1,0 | 12 * 23 | 0.8 * 30 |
| 1,5 | 14 * 28 | 0.8 * 30 |
| 1,8 | 15 * 28 | 0.8 * 30 |
| 2,2 | 16 * 28 | 0.8 * 30 |
| 2,7 | 18 * 29 | 0.8 * 30 |
| 3,3 | 17 * 34 | 0.8 * 35 |
| 3,9 | 18 * 34 | 0.8 * 35 |
| 4,7 | 20 * 34 | 1.0 * 35 |
| 5,6 | 22 * 34 | 1.0 * 35 |
| 6,8 | 24 * 34 | 1.0 * 35 |
| 8,2 | 24 * 39 | 1.0 * 35 |
| 10 | 26 * 39 | 1.0 * 35 |
| 15 | 28 * 46 | 1.0 * 40 |
| 22 | 34 * 46 | 1.0 * 40 |
| 33 | 38 * 54 | 1.2 * 45 |
| 47 | 44 * 61 | 1.2 * 45 |

The **MCap®** is an audiophile metallized polypropylene capacitor. In selection of the materials used, special attention was given to the sound properties.

The practically induction-free type of construction and the low loss factor of the **MCap®** results in a very „quick“ capacitor.

The **MCap®** forms the basis for vivid music reproduction rich in nuance.

The **MCap®** series of audiophile MKP condensers has been expanded by a complete 250 VDC line-up in order to avoid any loss of sonically quality caused by lack of space or a tightened budget.

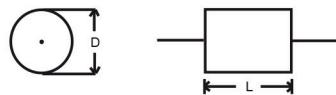
Technical specifications:

Dielectric: Polypropylene

Dielectric strength: 250 - 630 VDC

Loss factor: $\tan \delta = 0.0002 @ 1\text{kHz} @ 1\mu\text{F}$

Permissible ambient temperature 85°C/185°F



MCAP630

MKP-capacitors, 630 VDC

| Capacity [μF] ±3% | Body Ø * l [mm] | Wire Ø * l [mm] |
|----------------------|--------------------|--------------------|
| 0,10 | 10 * 19 | 0.8 * 30 |
| 0,15 | 10 * 21 | 0.8 * 30 |
| 0,22 | 10 * 23 | 0.8 * 30 |
| 0,33 | 12 * 23 | 0.8 * 30 |
| 0,47 | 12 * 25 | 0.8 * 30 |
| 0,68 | 14 * 26 | 0.8 * 30 |
| 1,0 | 16 * 26 | 0.8 * 30 |
| 1,50 | 17 * 29 | 0.8 * 30 |
| 2,20 | 18 * 34 | 1.0 * 35 |
| 2,70 | 20 * 34 | 1.0 * 35 |
| 3,3 | 22 * 34 | 1.0 * 35 |
| 3,9 | 22 * 39 | 1.0 * 35 |
| 4,7 | 24 * 39 | 1.0 * 35 |
| 5,6 | 26 * 39 | 1.0 * 35 |
| 6,8 | 26 * 44 | 1.0 * 40 |
| 8,2 | 29 * 44 | 1.0 * 40 |
| 10 | 29 * 49 | 1.0 * 40 |
| 15 | 34 * 54 | 1.2 * 45 |
| 22 | 39 * 59 | 1.2 * 45 |