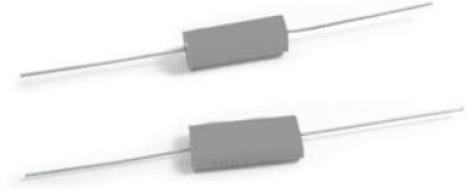


MEA series (Axial Lead) Metallized Polyester Film Capacitors

◆ Features

- » Self-healing property.
- » High reliability and excellent long term stability.
- » Miniature size and light weight.
- » Excellent moisture proof.



◆ Applications

- » General purpose usage.
- » Data processing.
- » Industrial instruments.
- » Blocking, coupling, decoupling, by-passing, filtering and timing circuits..

◆ Construction

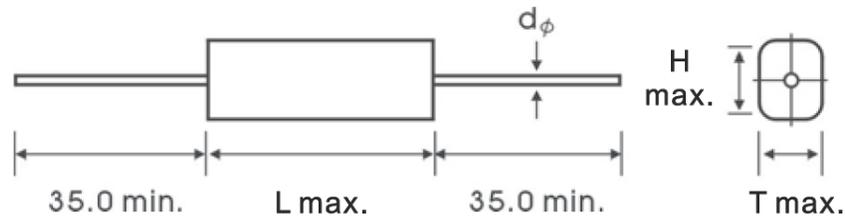
Non-inductive construction using metallized Polyester film with polyester adherent tape and the ends are filled with epoxy resin.

◆ Specification

- » Rated Voltage: 100 / 250 / 400 / 630 VDC
- » Rated Temperature: -40 ~ +85°C
- » Capacitance Range: 0.01 to 25 uF
- » Capacitance Tolerance: 5% (J) / 10% (K) / 20% (M)

◆ Part Number

| MEA | 103 | K | 401 | A | B | | |
|------|-------------|-----------|----------|--------------|-------------|----------------|-------------|
| Type | Capacitance | Tolerance | Voltage | Leads | Packing | Cutting | Lead Length |
| MEA | 10nF=103 | J: 5% | 400V=401 | R= Radial | B= Bulk | Blank=Standard | |
| | 0.47uF=474 | K: 10% | 630V=631 | A= Axial | T=Tape Reel | C=Cutting | (mm) |
| | | M: 20% | | | | | |



◆ Dimension

L x H x T x d: Max. mm

| Capacitance (uF) | 100 VDC | 250 VDC | 400 VDC | 630 VDC |
|------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 0.010 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 7.0 x 4.5 x 0.6 |
| 0.015 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 7.0 x 4.5 x 0.6 |
| 0.022 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 8.0 x 4.0 x 0.6 | 16.0 x 9.0 x 5.0 x 0.6 |
| 0.033 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 8.0 x 4.0 x 0.6 | 16.0 x 9.0 x 5.0 x 0.6 |
| 0.047 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 8.0 x 5.0 x 0.6 | 16.0 x 10.0 x 6.0 x 0.6 |
| 0.068 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 6.0 x 4.0 x 0.6 | 16.0 x 9.0 x 5.0 x 0.6 | 21.0 x 11.0 x 7.0 x 0.8 |
| 0.10 | 16.0 x 7.0 x 4.0 x 0.6 | 16.0 x 7.0 x 4.0 x 0.6 | 21.0 x 9.0 x 5.0 x 0.8 | 21.0 x 12.0 x 8.0 x 0.8 |
| 0.15 | 16.0 x 8.0 x 4.0 x 0.6 | 16.0 x 8.0 x 4.0 x 0.6 | 21.0 x 10.0 x 6.0 x 0.8 | 26.0 x 13.0 x 8.0 x 0.8 |
| 0.22 | 16.0 x 8.0 x 5.0 x 0.6 | 16.0 x 9.0 x 5.0 x 0.6 | 21.0 x 12.0 x 7.0 x 0.8 | 26.0 x 15.0 x 9.0 x 0.8 |
| 0.33 | 16.0 x 9.0 x 6.0 x 0.6 | 21.0 x 10.0 x 6.0 x 0.8 | 26.0 x 13.0 x 8.0 x 0.8 | 26.0 x 16.0 x 11.0 x 0.8 |
| 0.47 | 16.0 x 10.0 x 7.0 x 0.6 | 21.0 x 10.5 x 6.5 x 0.8 | 26.0 x 14.0 x 8.0 x 0.8 | 32.0 x 17.0 x 12.0 x 0.8 |
| 0.68 | 21.0 x 11.0 x 6.0 x 0.8 | 26.0 x 11.0 x 6.5 x 0.8 | 26.0 x 16.0 x 9.0 x 0.8 | 32.0 x 20.0 x 16.0 x 0.8 |
| 1.0 | 21.0 x 12.0 x 7.0 x 0.8 | 26.0 x 12.5 x 7.0 x 0.8 | 32.0 x 18.0 x 10.0 x 0.8 | 32.0 x 25.0 x 19.5 x 0.8 |
| 1.5 | 21.0 x 12.0 x 7.0 x 0.8 | 32.0 x 14.0 x 8.0 x 0.8 | 32.0 x 19.0 x 11.0 x 0.8 | |
| 2.2 | 26.0 x 16.0 x 9.0 x 0.8 | 32.0 x 16.5 x 9.0 x 0.8 | 32.0 x 22.0 x 13.0 x 0.8 | |
| 3.3 | 26.0 x 17.5 x 9.5 x 0.8 | 32.0 x 19.0 x 12.0 x 0.8 | | |
| 4.7 | 32.0 x 18.0 x 11.0 x 0.8 | 36.0 x 21.0 x 11.0 x 0.8 | | |
| 6.8 | 32.0 x 20.0 x 11.0 x 0.8 | 36.0 x 24.0 x 13.5 x 0.8 | | |
| 10 | 32.0 x 24.0 x 12.5 x 0.8 | 46.0 x 25.0 x 14.0 x 0.8 | | |
| 12 | 32.0 x 25.5 x 14.0 x 0.8 | 46.0 x 28.0 x 15.5 x 0.8 | | |
| 15 | 32.0 x 25.5 x 16.0 x 0.8 | 46.0 x 30.0 x 17.5 x 0.8 | | |
| 18 | 32.0 x 28.5 x 17.0 x 0.8 | 46.0 x 32.0 x 19.5 x 0.8 | | |
| 22 | 32.0 x 30.0 x 18.5 x 0.8 | | | |
| 25 | 32.0 x 31.0 x 20.0 x 0.8 | | | |

For enquiry on items not within the above range or with special dimensions, please contact us for availability.
All product specification and data are subject to change without notice.