### JFA - Mylar Polyester Film Capacitor
**Features:**
1. Inductive welded construction epoxy dip coated.
2. Good reputation in use with consumer & industrial electronics.
3. Optimum for automatic insertion due to their small size and light weight.
4. Coated with epoxy resin for superior heat resistance, humidity resistance and solvent resistance.

**Specifications:**
1. Operating Temperature: \(-40^\circ C \sim +85^\circ C\)
2. Rated Voltage: 100V, 250V, 400V, 630V, 1000V DC
3. Capacitance Range: 0.001 - 0.47uF
4. Capacitance Tolerance: ±5%, ±10%

### JFB - Metallized Polyester Film Capacitor
**Features:**
1. Non-inductive, dip coated, high moisture resistance.
2. Good reputation in use with filtering, DC blocking and general communication equipment.
4. Coated with epoxy resin for superior heat resistance, humidity resistance and solvent resistance.

**Specifications:**
1. Operating Temperature: \(-40^\circ C \sim +85^\circ C\)
2. Rated Voltage: 100V DC, 250V DC, 400V DC, 630V DC.
3. Capacitance Range: 0.01 - 6.8uF
4. Capacitance Tolerance: ±5%, ±10%

### JFC - Metallized Polyester Film Capacitor (VAC)
**Features:**
1. Non-inductive, coated with epoxy resin or flame retardant epoxy power.
2. High capacitance stability.
3. High moisture resistance.
5. Recommendable for high frequency circuit use.
6. Possibility production of special specification.
7. Competitive price.

**Specifications:**
1. Temperature Range: \(-40^\circ C \sim +85^\circ C\)
2. Rated Voltage: 250V AC
3. Capacitance Range: 0.01 - 1.5uF
4. Capacitance Tolerance: ±5%, ±10%

### JFD - Box Type Met Polyester Film Capacitor
**Features:**
1. Non-inductive, plastic case and epoxy resin.
2. Box type provides the identical outer appearance.
3. High reliability.

**Specifications:**
1. Reference Standard: GB7332 (IEC 60384-2)
2. Climatic Category: 40/85/21
3. Rated Voltage: 63V, 100V, 160V, 250V, 400V, 630V DC
4. Capacitance Range: 0.001 - 2.2uF
5. Capacitance Tolerance: ±5%, ±10%

### JFE - Mini Metallized Polyester Film Capacitor
**Features:**
1. Miniature size, non-inductive, epoxy dip coated.
2. The small size can be compared favourably with the staked film capacitor.
3. Epoxy resin powder coating provides the identical outer appearance.
4. Low dissipation factor.
5. Excellent Self-Healing property and reliability.

**Specifications:**
1. Operating Temperature: \(-40^\circ C \sim +85^\circ C\)
2. Rated Voltage: 50/83V, 100V, 160V, 250V, 400V DC
3. Capacitance Range: 0.01 - 2.2uF
4. Capacitance Tolerance: ±5%, ±10%

### JFX - Premium Metallized Polypropylene Film Capacitors-Axial
**Features:**
1. Quick transient design.
2. High Precise Capacitance ±3%, ±5%
3. Very Low Dielectric absorption factor

**Specifications:**
1. Operating Temperature: \(-55^\circ C \sim +85^\circ C\)
2. Rated Voltage: 250V, 400V, 630V DC
3. Capacitance Range: 0.047~100uF
4. Capacitance Tolerance: ±3%, ±5%

### JFS - Superior Metallized Polypropylene Film Capacitors
**Features:**
1. Quick transient design.
2. High Precise Capacitance ±3%, ±5%
3. Very Low Dielectric absorption factor.
4. Excellent handling of high current audio pulses

**Specifications:**
1. Operating Temperature: \(-55^\circ C \sim +85^\circ C\)
2. Rated Voltage: 250V, 400V, 630V DC
3. Capacitance Range: 0.047~100uF
4. Capacitance Tolerance: ±3%, ±5%

### JFL - Metallized Polypropylene Film Capacitor
**Features:**
1. Non-inductive, epoxy dip coated, high moisture resistance.
2. Dissipation factor is normally low and it is stable against high frequency and change of temperature.
3. Recommended for high-frequency circuits like s-curve compensating circuit.

**Specifications:**
1. Operating Temperature: \(-40^\circ C \sim +85^\circ C\)
2. Rated Voltage: 100V DC, 250V DC, 400V DC, 630V DC.
3. Capacitance Range: 0.01 ~ 10.0uF
4. Capacitance Tolerance: ±5%, ±10%

### JFP - High Voltage Met Polypropylene Film Capacitor
**Features:**
1. Extended foil, flame retardant epoxy coated.
2. Ideal for high AC current applications, such as CRT deflection for R-F generators.
3. Coated with flame retardative epoxy resin which provides from humidity and mechanical damage.
4. Temperature coefficient is negative and variety linear over the operation temperature.

**Specifications:**
1. Operating Temperature: \(-40^\circ C \sim +85^\circ C\)
2. Rated Voltage: 1000V, 1250V, 1600V, 2000V DC
3. Capacitance Range: 0.001 ~ 0.15uF
4. Capacitance Tolerance: ±5%, ±10%

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