

Radial Aluminum Electrolytic Capacitors



JRA - Radial Type

◆ FEATURES:

1. Load life of 2000 hours at 85°C.
2. High ripple current.
3. Miniature Series.
4. RoHS Directive Compliant.



JRB - Radial Type

◆ FEATURES:

1. Wide temperature range, long life: 105°C 2000 hours.
2. Miniature and large capacity.



JRC - Radial Type

◆ FEATURES:

1. Load life of 2000 hours at 105°C.
2. Switch power supply.
3. High Frequency and low impedance.
4. RoHS Directive Compliant.



JRD - Radial Type

◆ FEATURES:

1. Load life of 5000 hours at 105°C.
2. Low Impedance, Long Life.
3. Excellent Ripple Current Capability.
4. RoHS Directive Compliant.



JRG - Radial Type

◆ FEATURES:

1. Load life of 10000 hours at 105°C.
2. High ripple current.
3. Miniature Series.
4. RoHS Directive Compliant.



JRK - Radial Type

◆ FEATURES:

1. Load life of 2000 hours at 105°C.
2. Low Impedance, Long Life.
3. Excellent Ripple Current Capability.
4. RoHS Directive Compliant.



JRW - Radial Type

◆ FEATURES:

1. Load life of 2000 hours at 105°C.
2. Extra Lower impedance at high frequency and high ripple current.
3. RoHS Directive Compliant.



JRQ - Radial Type

◆ FEATURES:

1. Bi-Polarized.
2. 105°C 1000 hours.
3. Used in polarity reverse and change circuits.

Axial Aluminum Electrolytic Capacitors



JAA - Axial Type

◆ FEATURES:

1. Load life of 2000 hours at 85°C.
2. Low Leakage Current.
3. For general purpose application.
4. RoHS Directive Compliant.



JAB - Axial Type

◆ FEATURES:

1. Load life of 2000 hours at 85°C.
2. Low Voltage.
3. For general purpose application.
4. RoHS Directive Compliant.



JAC - Axial Type

◆ FEATURES:

1. Bi-Polarized, 105°C 1000 hours.
2. Low Dissipation Factor MAX 4% at 1KHz.
3. Product mainly used: Audio Converters and Dividers (partials), Audio amp, Automotive Electronics Products, speaker and so on.



JAD - Axial Type

◆ FEATURES:

1. Bi-Polarized, 105°C 1000 hours.
2. Low Dissipation Factor MAX 5% at 1KHz.
3. Product mainly used: Audio Converters and Dividers (partials), Audio amp, Automotive Electronics Products, speaker and so on.



JAE - Axial Type

◆ FEATURES:

1. Bi-Polarized, 105°C 1000 hours.
2. Low Dissipation Factor MAX 10% at 1KHz.
3. Product mainly used: Audio Converters and Dividers (partials), Audio amp, Automotive Electronics Products, speaker and so on.



JAF - Axial Type

◆ FEATURES:

1. Bi-Polarized, 105°C 1000 hours.
2. Low Dissipation Factor MAX 4% at 120Hz.
3. Product mainly used: Audio Converters and Dividers (partials), Audio amp, Automotive Electronics Products, speaker and so on.

SMD Aluminum Electrolytic Capacitors



JCS - SMD Type

◆ FEATURES :

1. Designed for surface mounting on high density circuit board.
2. Emboss carrier tape packing system is available for automatic insertion.



JCK - SMD Type

◆ FEATURES :

1. Chip type, operating with wide temperature range -40~+105°C.
2. Designed for surface mounting on high density circuit board.
3. Emboss carrier tape packing system is available for automatic insertion.



JCC - SMD Type

◆ FEATURES :

1. Low leakage current (0.5~3.3μA max.)
2. Low cost for replacement of some tantalum applications.
3. Comply with the RoHS directive.



JCD - SMD Type

◆ FEATURES :

1. Low impedance with temperature range -55 ~ +105°C.
2. Load life of 1000 ~ 2000 hours.
3. Comply with the RoHS directive.



JCE - SMD Type

◆ FEATURES :

1. Wide temperature range -55~+105°C.
2. Load life of 2000~3000 hours.
3. Comply with the RoHS directive.



JCL - SMD Type

◆ FEATURES :

1. Wide temperature range -55~+105°C.
2. Load life of 3000~5000 hours.
3. Comply with the RoHS directive.



JCZ - SMD Type

◆ FEATURES :

1. Extra low impedance with temperature range -55~+105°C.
2. Impedance 40~60% less than JCD series.
3. Comply with the RoHS directive.



JCV - SMD Type

◆ FEATURES :

1. Life time 105°C 3000hrs standard product.
2. High stability and reliability.
3. Reflow soldering is available.
4. Available for high density surface mounting.
5. Comply with the RoHS directive.



JCN - SMD Type

◆ FEATURES :

1. Bi-polar with general temperature +85°C.
2. Load life of 1000 hours.



JCA - SMD Type

◆ FEATURES :

1. Life time 105°C 6000hrs standard product.
2. High stability and reliability.
3. Reflow soldering is available.
4. Available for high density surface mounting.
5. Comply with the RoHS directive.



JCW - SMD Type

◆ FEATURES :

1. Life time 105°C 10000hrs standard product.
2. High stability and reliability.
3. Reflow soldering is available.
4. Available for high density surface mounting.
5. Comply with the RoHS directive.

Large Can Aluminum Electrolytic Capacitors



Snap-in Type

- JNC - Snap-in Type, 2000H at 85°C, for Speaker Network
- JNE - Snap-in Type, 2000H at 105°C, Miniaturized
- JNG - Snap-in Type, 5000H at 85°C, Miniaturized
- JNJ - Snap-in Type, 3000H at 105°C, Miniaturized
- JNK - Snap-in Type, 5000H at 105°C, Long Life



Screw Type

- JML - Screw Type, 2000H at 105°C, Long Life
- JMN - Screw Type, 5000H at 85°C, General
- JMQ - Screw Type, 5000H at 105°C, For Inverter
- JMJ - Screw Type, 2000H at 85°C, Miniaturized



Lug Type

- JSU - Lug Type, For Photo Flash
- JSS - Lug Type, 85°C, Miniaturized Size



JSW - Motor Starting Capacitor

■ FEATURES :

1. Load life of 75000 times and 30000 times
2. For motor starting
3. Used for the compressor starter of a refrigerator and air-conditioner and for the water pumps

■ SPECIFICATIONS:

1. Operating Temperature Range : -20°C ~ +70°C
2. Capacitance Tolerance : 0% ~ 20% (25°C, 120Hz)
3. Capacitance Range : 25 ~ 500μF
4. Rated Voltage Range : 110 ~ 330V.AC