

**Aluminum Electrolytic Capacitors**

**JNC - Snap-in Type, 85°C, For Speaker Network**



- FEATURES:**
1. Load life of 2000 hours at 85°C
  2. High ripple current
  3. Smaller size
  4. PCB Mounting
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +85°C
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 68 ~ 22,000uF
  4. Rated Voltage Range : 10 ~ 450V.DC

**JNE - Snap-in Type, 105°C, Miniaturized**



- FEATURES:**
1. Load life of 2000 hours at 105°C
  2. High ripple current
  3. Smaller size
  4. PCB Mounting
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +105°C
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 39 ~ 22,000uF
  4. Rated Voltage Range : 10 ~ 400V.DC

**JNG - Snap-in Type, 85°C, General, Miniaturized, Long Life**



- FEATURES:**
1. Load life of 5000 hours at 85°C, equal to 80000 hours (9years) at 45°C
  2. High ripple current
  3. Smaller size
  4. PCB Mounting
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +85°C
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 68 ~ 22,000uF
  4. Rated Voltage Range : 10 ~ 450V.DC

**JNJ - Snap-in Type, 105°C, Miniaturized, Long Life**



- FEATURES:**
1. Load life of 3000 hours at 105°C, equal to 96000 hours (11 years) at 55°C
  2. High ripple current
  3. Smaller size
  4. PCB Mounting
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +105°C
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 39 ~ 22,000uF
  4. Rated Voltage Range : 10 ~ 400V.DC

**JNK - Snap-in Type, 105°C, 5000hours**



- FEATURES:**
1. Extended Lifetime at 105°C
  2. High ripple current
  3. High Professional Switch Mode Power Supplies
  4. Frequency Converters
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +105°C / -25°C ~ +105°C
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 68 ~ 56000uF
  4. Rated Voltage Range : 10 ~ 450V.DC

**JMJ - Screw Type, 85°C, General, Miniaturized**



- FEATURES:**
1. Load life of 2000 hours at 85°C
  2. Size may be selected
  3. High ripple current
  4. Used for computers, communication powers and inverters
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +85°C (315V, -25°C ~ +85°C)
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 270 ~ 820,000uF
  4. Rated Voltage Range : 10 ~ 450V.DC

**JML - Screw Type, 105°C, Long Life**



- FEATURES:**
1. Load life of 2000 hours at 105°C
  2. Size may be selected
  3. High ripple current
  4. Used for computers, communication powers  
Hi-ripple circuit of electric vehicle, electric train, general-purpose inverter
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +105°C / -25°C ~ +105°C
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 180 ~ 680,000uF
  4. Rated Voltage Range : 10V ~ 100V.DC / 160V ~ 400V.DC

**JMN - Screw Type, 85°C, General, Long Life**



- FEATURES:**
1. Load life of 5000 hours at 85°C
  2. Size may be selected
  3. High ripple current
  4. Used for computers, communication powers,  
Hi-ripple circuit of electric vehicle, electric train, general-purpose inverter
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +85°C
  2. Capacitance Tolerance : (25°C, 120Hz) ±20%
  3. Capacitance Range : 1,000 ~ 18,000uF
  4. Rated Voltage Range : 350V ~ 450V.DC

**JMQ - Screw Type, 105°C, For Inverter**



- FEATURES:**
1. Warranty of 5000 hours at 105°C
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +105°C
  2. Capacitance Tolerance : (20°C, 120Hz) ±20%
  3. Capacitance Range : 1,000 ~ 15,000uF
  4. Rated Voltage Range : 350V, 400V, 450V.DC

**JSS - Lug Type, 85°C, Miniaturized**



- FEATURES:**
1. Standard product
  2. For industrial equipment control etc.
- SPECIFICATIONS:**
1. Operating Temperature Range : -40°C ~ +85°C / -25°C ~ +85°C
  2. Capacitance Tolerance : -10% ~ +50% (25°C, 120Hz)
  3. Capacitance Range : 33 ~ 68000uF
  4. Rated Voltage Range : 16V ~ 450V.DC

**JSU - Lug Type, For Photo Flash**



- FEATURES:**
1. For Photo Flash
  2. High Stability
  3. Compact and light weight
- SPECIFICATIONS:**
1. Operating Temperature Range : -20°C ~ +55°C
  2. Capacitance Range : 150 ~ 1,500uF
  3. Capacitance Tolerance : -10% ~ +20% (20°C, 120Hz)
  4. Rated Voltage Range : 330, 360VV.DC

**JSW - Lug Type, For Motor Starting**



- 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 ~ 500uF
  4. Rated Voltage Range : 110 ~ 330V.AC