

*Just your **b**est choice*

jib®

Company Presentation

Manufacturer Since 1980 , ISO 9001:2015 , RoHS & REACH Compliant.



RoHS



c **UL**® US

CE

About us

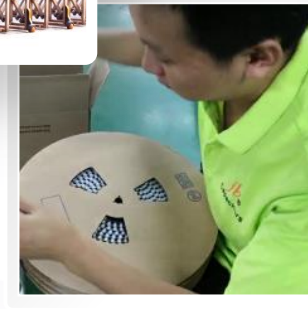
*Just your **b**est choice*

jb Capacitors Company Limited is ISO manufacturer founded in 1980 in Taiwan, now with two factories located in Hefei, Anhui and Nantong, Jiangsu.

We are specialized in production of plastic film capacitors and Radial, SMD & Snap-in, Screw and Lug terminals Aluminum Electrolytic Capacitors, Ceramic Capacitors, Tantalum Capacitors, Super Capacitors, SMD Ceramic Trimmer Capacitor 3mm, Zinc Oxide Varistors, Trimming Potentiometers which are widely used in consumer electronics, data processing, telecommunication, and industrial control's equipment industry.

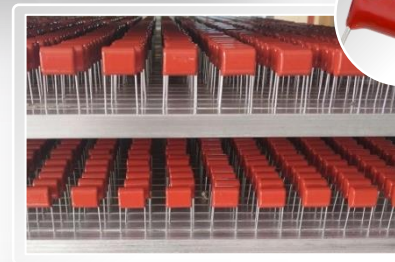
Factory Facilities

Two Factories
Turnover more than 30 Million US Dollars



Factory Facilities

Automatic production lines
Excellent Packing Capability



Factory Facilities

World-class advanced equipment
Well trained workers



History

Founded in Taiwan to produce Plastic Film Capacitors.

1980
Jun

Moved to China and built up joint venture in China.

1987
Jul

Successfully applied VDE, ENEC, UL, RoHS, Reach and CE Certifications.

2009
Sep

Set up sales office in Taichung, Taiwan.

2017
Feb

1984
Dec

Established sales office and warehouse in N.T., Hong Kong.

1997
Sep

Got ISO 9001: 2008 Quality Management System Certification.

2010
May

Established a new factory in Nantong, Jiangsu for film Capacitors.

Product Line History



Feb, 1982

Started to produce Radial, Snap-in, Screw & Lug type Aluminum Electrolytic Capacitors.



Oct, 2017

Launched JFW X2 Capacitors and E-cap output value exceeded 50 million HKD.



Jun, 2019

Launched Ceramic Capacitors (X1/Y1 and Y2, High Voltage)



Mar, 2020

Launched Super Capacitors (Radial, Snap-in, Screw, Coin, Combined Type)



Jan, 2021

Launched JVA - Zinc Oxide Varistors

Mar, 2005

Started to produce SMD Aluminum Capacitors.



Aug, 2018

Launched JLX - Luxury Aluminum Foil and Film Metallized Polypropylene Capacitors Axial.



Nov, 2019

Launched Tantalum Capacitors (Dipped, SMD, Polymer, Hybrid, Axial)



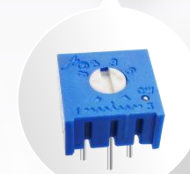
Sep, 2020

Launched SMD Ceramic Trimmer Capacitor 3mm



Nov, 2022

Launched JBR - Trimming Potentiometers



Why jib?

High Quality

Professional manufacturer with around 45 years history, High quality commitment



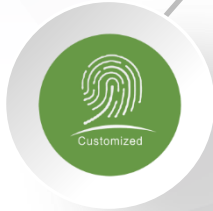
Competitive Price

Competitive pricing with a commitment to high quality



Good lead time

Fast delivery, with some series available in stock



Customized Products

Strong R&D team and engineering management from Taiwan



Flexible MOQ

Tailored MOQ options



Rapid Issue Resolution (RMA)

Efficient RMA process, Excellent service & rapid sales response

Exhibition Notice



Exhibition Pictures



2009, Hong Kong



2010, Germany



2011, Hong Kong



2013, Brazil



2014, Germany



2016, Germany

2018 Munich Electronica Exhibition Pictures



Exhibition Pictures ElectronicAsia 2019 in Hong Kong



Certifications



BEIJING HANGXIE CERTIFICATION CENTER CO.,LTD.
QUALITY MANAGEMENT SYSTEM
CERTIFICATION

JB Capacitors Company

Registration No.: **8048Q242191M**
Registration Code: **91325617082612561**
Registration Address: **No. 86 Jiefang Road, Guanghua District, Nanjing, Jiangsu, China**
P.O. 228911

In conformity with: **GB/T19001-2016 idt ISO9001:2015**
Certification scope: **Production of the film capacitors**

Issue Date: **Mar. 31, 2016** Expiry Date: **Feb. 28, 2019**
First Issue Date: **Mar. 14, 2013** Change Date: **May 25, 2018**



中国认可
国际互认

INTERNATIONAL
ACCREDITED
ASSOCIATION



中国合格
国家认可

CHINA NATIONAL
ACCREDITATION
SYSTEM

CNAS C034-M

General Manager: *Jiang Fei* **BEIJING HANGXIE CERTIFICATION CENTER CO.,LTD.**

After this certificate is issued, this should be reviewed semianually within the 3-year period of validity. The current validity of this certificate will be dependent on the success of the next surveillance audit. The certificate shall remain in full force as long as the certificate holder complies with the requirements of the International Accreditation Association (www.iaf.com) and the China National Accreditation System (www.cnas.com.cn). It shall be available by scanning the two-dimensional code at the bottom right corner.

Address: **No. 7 Jiefang Road, Changyuan District, Beijing, China.**



2295784 F0W02.E344370 Film Capacitors for Use in Electronic Equipment - Component

VOLUNTARY CERTIFICATION REGULATORY

F0W02.E344370
Fixed Capacitors for Use in Electronic Equipment - Component

See Details [Click here](#) or See Fixed Capacitors for Use in Electronic Equipment - Component

JB CAPACITORS CO ET44570

411 H. L. L. A. S.
30 MEMO INDUSTRIAL BLDG
13 YIP FUNG ST
HONGKONG N.T., HONGKONG

Fixed Capacitors

Type Dig	Capacitor Class	Voltage Rating (V)	Capacitance (µF) (Tolerance)	Resistance for RC Devices (ohms)	Lower Temp. (°C)	Upper Temp. (°C)
F 4	F4	250V(AC)/300V(DC)	0.30µF to 22.0µF (±1%; ±5%; ±10%; ±20%)	—	-40	+125
MV	M2	500V(AC)/600V(DC) class	0.30µF to 2.2µF (±10%)	—	40	+125
FN	M2	375V/335V(10V)	0.30µF to 100.0µF (±15%; ±20%; ±25%)	—	-40	+125

Part 2: Company name or its demand and scope of application:
www.iaf.com.cn 2017/02/01

Optional: **This is the scope** **Terms of use** **Page No.**

* 2317 UL LLL

The appearance of a certificate number is not proof of its validity. Only the information printed on the certificate can be used to identify the certificate holder. This information is not subject to any change. It is the responsibility of the certificate holder to ensure that the information is up to date. In addition, the certificate holder is responsible for ensuring that the information is up to date. The certificate holder is responsible for ensuring that the information is up to date. The certificate holder is responsible for ensuring that the information is up to date.

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01

VDE Prüf- und Zertifizierungsinstitut

ZEICHGENEHEMIGUNG
MARKS APPROVAL

JB Capacitors Company
13 Yip Fung Street, Flat H, Floor 4
Domind Industrial Building
FANLING
HONG KONG

ist bewilligt, für die Produkt:
eingetragen zu sein für dieses Produkt:
Festkondensator zur Unterdrückung elektromagnetischer Störungen, geeignet für Netzbetrieb
Fixed capacitor for electromagnetic interference suppression and connection to the supply mains

if ihr höchstzulässiges messtechnisches geschätztes Niveau für die in (1) 2 aufgeführten Typen zu benutzen!
Die typischsten Merkmale sind unten, die für die Typen, referiert zu on page 2.



Geprüft und zertifiziert nach:
Tested and certified according to:

DN EN 60384-14 (VDE 0845-1:2014) EN 60384-14:2014
DN EN 60384-14AN (VDE 0845-14AN:2014) EN 60384-14AN:2014
IEC 60384-14:2013
IEC 60384-14:2013AMD:2016

Approved on: **SC 6628-1670-0027-251332**
File ref:
Autumn No.: **41041708** Blatt: **1**
VDE Testing and Certification Institute
Zertifizierungs- und Prüfinstitut
www.vde.com www.vde.com.cn
China Branch: **2017-02-01**
Certificate No.: **2017-02-01**
Certificate Validity: **2018-06-28**

VDE Prüf- und Zertifizierungsinstitut
VDE Testing and Certification Institute
www.vde.com www.vde.com.cn



SGS

Test Report No. **SZCEC1901481901** Date: **18 Jul 2019** Page **1 of 7**


JB CAPACITORS COMPANY
FLAT H, FLOOR 4, 13 YIP FUNG STREET, FANLING, HONGKONG

The following sample(s) were submitted and identified on behalf of the clients as: **AXIAL ALUMINUM ELECTROLYTIC CAPACITORS**

Electrolytic Capacitors RP19-0143111 - S2
SDES Job No.: RP19-0143111 - S2
Model No.: Axial Aluminum Electrolytic Capacitors
Date of Sample Received: 11 Jul 2019
Testing Period: 11 Jul 2019 - 16 Jul 2019
Test Requested: Selected tests as requested by client.
Test Method: Please refer to next page(s).
Test Results: Please refer to next page(s).

Signed for and on behalf of
SGS-CTC (Shenzhen) Technical Services Co., Ltd. Shenzhen Branch

Tina
Tina Fan
Approved Signatory



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香港辦事處: 香港新界粉嶺區楊屋街13號4樓H座 德信工業大廈 電話: (86) 755 2338 9999 傳真: (86) 755 2338 9998 傳呼: (86) 755 2338 9999
廣州辦事處: 廣州海珠區新港西路102號 德信工業大廈 電話: (86) 20 3226 9999 傳真: (86) 20 3226 9998 傳呼: (86) 20 3226 9999

Member of the SGS Group (SGS SA)

Application

01 Consumer Electronics

TV, DVD player, video recorder, radio, sound system, telephone, computer, home office equipment, home electronic health equipment, automotive electronic products, etc



02 Data Processing

Accounting machines, tabulation machines, card processing machines, and automated computers for storing programs.

03 Telecommunication

HDD, DSN, PDA, GPS, Digital Tuner, Wireless LAN and mobile phones, disc-drives, NB, Networking, GPS/Navigation, Bluetooth, Ethernet, ADSL, VDSL, Fiber channel hand-held electronics products.



04 Industrial Equipment

Including various types of machine tools, lifting and transportation equipment, compaction machinery equipment, concrete machinery equipment, cutting and welding equipment, metal cutting tools, etc.

Main Markets: Europe, USA, South America, and South Africa



Our Customers



ABB

Power and productivity
for a better world™



 **BOSCH**



B/S/H/



LINAK® 
WE IMPROVE YOUR LIFE



 Newark™



element14.

We supply our capacitors to: ABB, Bosch, BSH, Linak, NEWARK. etc

Product Presentation



Plastic Film Capacitors
& Class X2 Film Capacitors



Audio Capacitors
(Aluminum Foil and Film)



Tantalum Capacitors
(Dipped, SMD, Polymer, Hybrid, Axial)



SMD Ceramic Trimmer
Capacitor 3mm



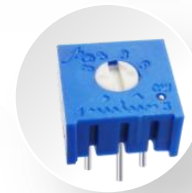
Ceramic Capacitors
(X1/Y1 & Y2, High Voltage)



Super Capacitors
(Radial, Snap-in, Screw, Coin, Combined)



Zinc Oxide Varistors



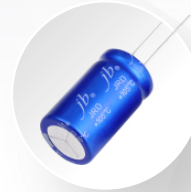
Trimming Potentiometers



Polymer Aluminum Solid
Capacitors



SMD Aluminum Electrolytic
Capacitors



Radial Aluminum Electrolytic
Capacitors



Large Aluminum Electrolytic
Capacitors

Plastic Film Capacitors & Class X2 Film Capacitors

Dipped

JFA-Mylar Polyester Film

JFB-MKT

JFC-MKT(VAC)

JFE-Mini Size MKT

JFK-Polypropylene Film

JFL-Metallized Polypropylene Film

JFP-High Voltage MKP

JFLM-Mini Size MKP



Plastic Film Capacitors & Class X2 Film Capacitors Box

JFJ-Mini Box Stacked MKT

JFD-Box Type MKT

JFM-Box Type MKP

JFQ-High Voltage Box Type MKP

JFT-MKP AC Class-X1

JFV-X2 MKP(275VAC/305VAC/310VAC)

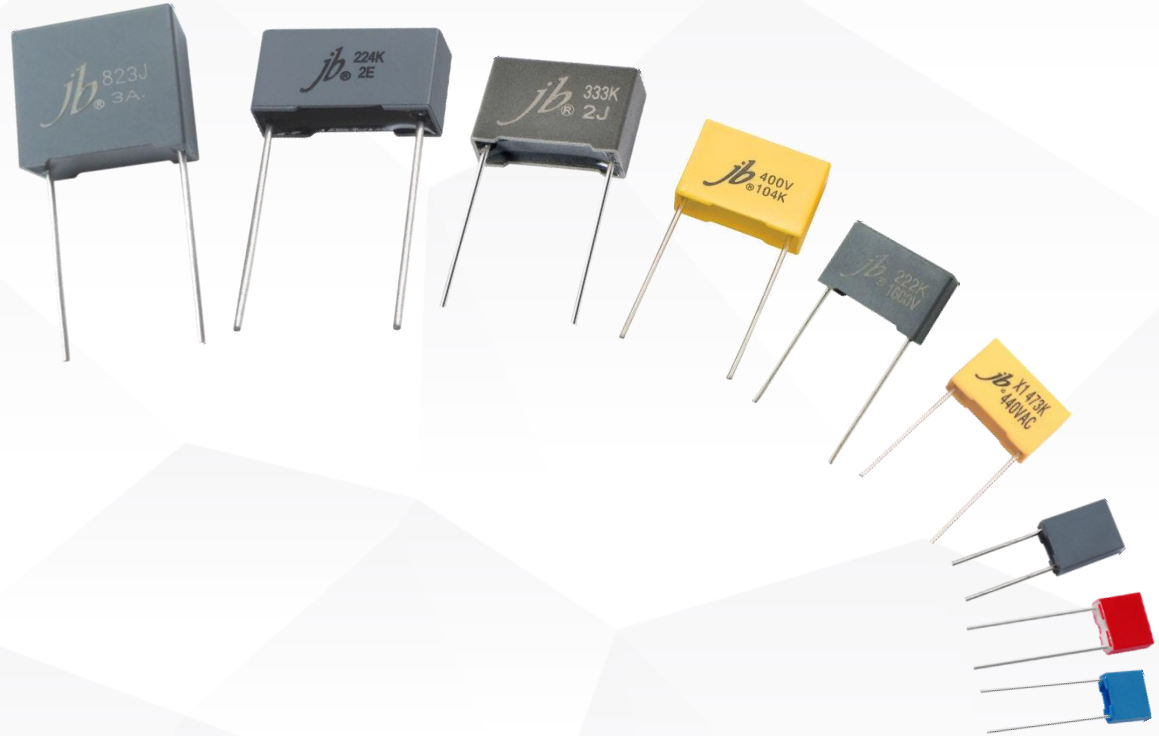
JFF-Mini Box MKT

JFMM-Mini Box MKP

JFQD-Double Sided Box Type MKP

JFLA-Dipped MKP

JFMA-Box Type MKP



Plastic Film Capacitors & Class X2 Film Capacitors

Class X2

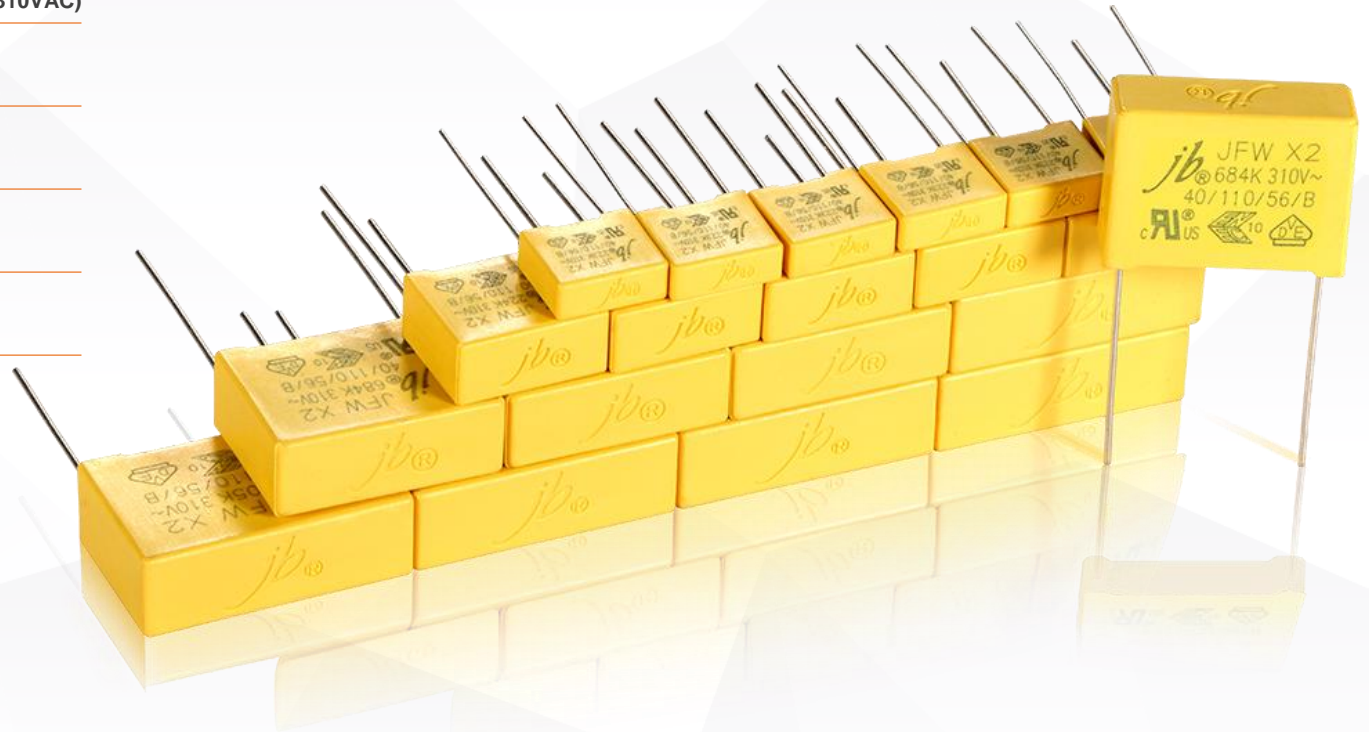
JFV-X2 MKP(275VAC/305VAC/310VAC)

JFW-X2 MKP(310VAC)

JFWT-X2 MKP(THB) (310VAC)

JFZ-X2 MKP(310VAC)

JFZA-310VAC X2 MKP



Motor Running Capacitors

JFS-CBB60 Round Shape and Plastics Case Motor

JFS-CBB61 Box Shape and Plastics Case Motor

JFS-CBB65 Round Shape and Aluminum Case Motor

JFS-30 Microwave Ovens



Axial Lead Film Capacitors, Audio Capacitors



- JFGA-Axial MKT(CYCLOIDAL)
- JFGB-Axial MKT(FLAT OVAL SHAPE)
- JFGC-Axial MKP(CYCLOIDAL)
- JFGD-Axial MKP(FLAT OVAL SHAPE)
- JFX-Premium MKP
- JSX-Superior MKP
- JPX-Supreme MKP
- JLX-Luxury Aluminum Foil and Film
- JMX-Music Aluminum Foil and Film
- JGX-Gold Copper Tube and Film



Audio Aluminum Electrolytic Capacitors



JAC-1000H/105° C DF at Max 4% BP



JAD-1000H/105° C DF at Max 5% BP



JAЕ-1000H/105° C DF at Max 10% BP

JAF-1000H/105° C DF at Max 10% BP



JAJ - Non-Polar 1KHZ DF at Max 10%

JAK-Non-Polar 1KHZ DF at Max 10%

JAL-Bi-Polar for Loudspeaker

JAA-2000H/85° C Low Leakage

JAB-2000H/85° C Low Voltage

JAH-1000H/105° C Low Voltage



Large Size Aluminum Electrolytic Capacitors

Snap-in, Screw, Motor Starting

JNC-2000H/85° C Snap-in

JNE-2000H/105° C Miniaturized Snap in

JNG-5000H/85° C Snap in/Miniaturized Size/Long Life

JNJ-3000H/105° C Snap in/Miniaturized /Long Life

JMJ-2000H/85° C Miniaturized Screw

JML-2000H/105° C Screw

JMN-5000H/85° C Screw

JMQ-5000H/105° C Screw

JSW-Motor Starting Capacitor



Radial Aluminum Electrolytic Capacitors

JRA-2000H/85° C Miniature Series

JRB-2000H/105° C Miniature and Large Capacity

JRC-2000H/105° C High Frequency Low Impedance

JRD-5000H/105° C Low Impedance Long Life

JRG-Long Life/105° C Low Impedance

JRJ-1000H/85° C 7mm Height

JRK-2000H/105° C 7mm Height

JRW-2000H/105° C Extra Lower Impedance

JRQ-1000H/105° C Bi-Polarized



SMD Aluminum Electrolytic Capacitors

JCS - 2000H at 85° C

JCK - 1000H to 2000H at 105° C

JCC - 2000H at 105° C, Low Leakage

JCD - 2000H at 105° C, Low Impedance

JCE - 3000H at 105° C, Long Life Assurance

JCL - 3000H-5000H at 105° C

JCN - 1000H at 105° C, Bi-polar

JCB - 2000H at 105° C, Bi-polar

JCZ - 3000H at 105° C, Extra Lower Impedance

JCV - 3000H at 105° C, Long Life Assurance

JCA - 5000H at 105° C, Long Life Assurance

JCW - 10000H at 105° C, Long Life Assurance

JCH - 1000H to 2000H at 125° C, Long Life Assurance

JCF - 2000H to 5000H at 105° C, Super Low Impedance

JCT - 2000H to 3000H at 105C Small Size

JCX - 2000H at -55° C~ +105° C Small Size

JCY - 2000H at 105° C Small Size

JCJ - 2000H at 105° C



Polymer Aluminum Solid Electrolytic Capacitors

PSS - 2000H at 105° C Standard Low ESR Radial

PSR - 2000H at 105° C Super Low ESR Radial

PST - 2000H at 125° C Low ESR Lead wire

PSU - 2000H at 125° C High Temperature

JCP-SMD Polymer Aluminum Solid

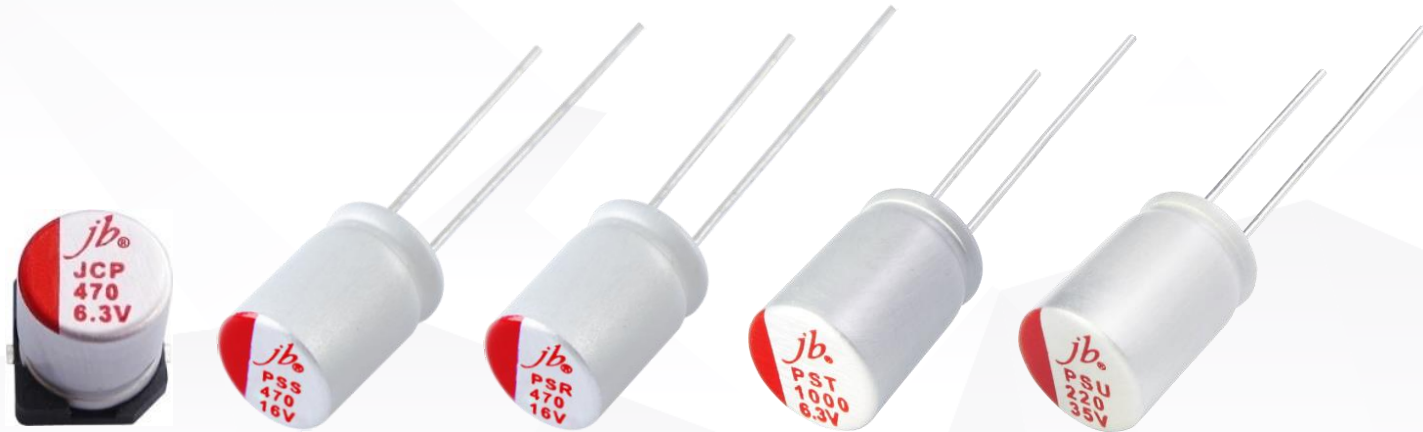
PSV - 3000H at 105° C Super Low ESR Radial

PSW - 3000H at 105° C Standard Low ESR Radial

PSX - 5000H at 105° C Low ESR Radial

PSY - 5000H at 105° C Low ESR Radial

JCQ - 5000H at 105° C SMD



Ceramic Capacitors (Y1 and Y2, High Voltage)

- JYA-Y1/Y2 AC, Safety
- JYC-1KV-15KV DC High Voltage
- JYM-Multilayer (Mono)
- JYS-SMD Multilayer
- JYT-SMD High Voltage



Tantalum Capacitors

Dipped, SMD, Polymer, Hybrid, Axial

JTA-Dipped

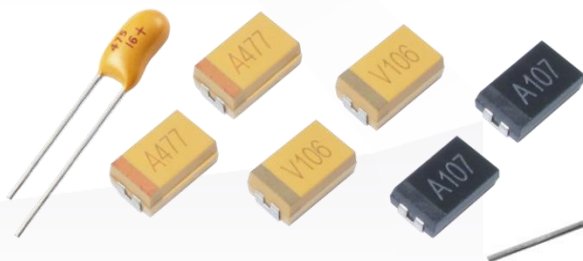
JTB-SMD Chip

JTC-SMD Chip Low ESR

JTD-SMD Conductive Polymer Chip

JTG-Axial Solid

JTTA-Hybrid Radial-lead Heteropolarity



Super Capacitors

Radial, Snap-in, Screw, Coin, Combined

JGA-5.5V Coin Type

JGZ-2.7V 3V Low ESR Radial Snap in Screw Type

JGM-5.5V 7.5V Combined Type

JGY-5V 7.5V Combined Type

JGW-3.8V Radial Type



SMD Ceramic Trimmer Capacitor 3mm

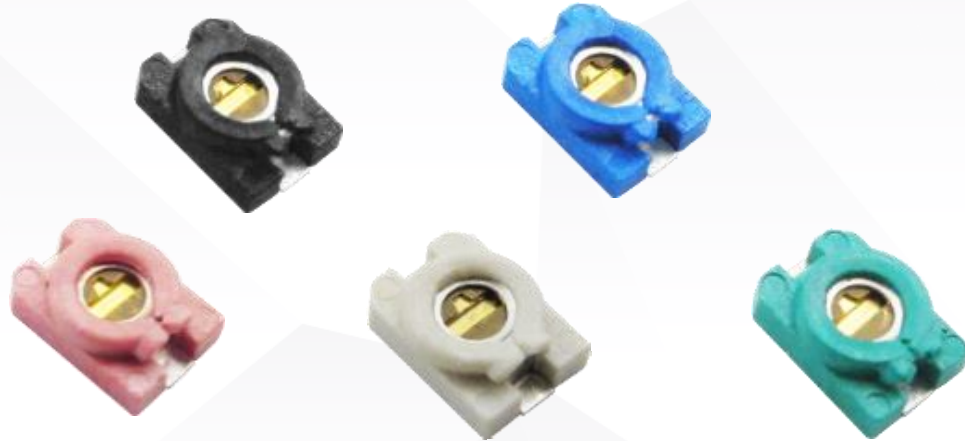
JKA-10pF-Ivory

JKA-30pF-Green

JKA-6pF-Blue

JKA-3pF-Black

JKA-20pF-Pink



Zinc Oxide Varistors - JVA



Trimming Potentiometers

JBR-065 JBR-063 tops adjust and side adjust available

JBR-3006 3 Terminal Styles

JBR-3214 5 Turn SMD

JBR 3224 Multi Turn SMD

JBR-3266 5 Terminal Styles

JBR-3309 2 Terminal Styles Single Turn

JBR-3323 7 Terminal Styles

JBR-3329 4 Terminal Styles

JBR-3361 Single turn SMD

JBR-3362 9 Terminal Styles

JBR-3386 Single-turn Variable

JBR-3540 Wire Wound Element

JBR-3590 Wire Wound Potentiometer

JBR-3314 Surface Mount 4mm Square Single-Turn Cermet

JBR-3313 3mm Surface Mounted SMD

JBR-3269 SMD

JBR-3296 Multiturn and Cermet

JBR-3306 Single-Turn and Open Frame

JBR-C3305 with Rotation Stopper

JBR-534 Wirewound Potentiometer

JBR-7286 Wirewound Potentiometer

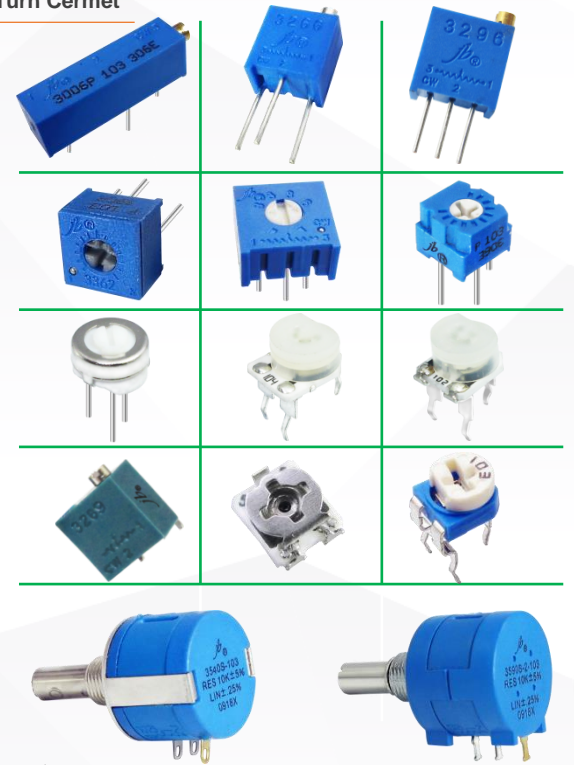
JBR-WIW22S Wirewound Potentiometer

JBR-WX118 Wirewound Potentiometer

JBR-WXD3-12 Wirewound Potentiometer

JBR-WXD3-13 Wirewound Potentiometer

JBR-WXD3-13S Lock Type Wirewound Potentiometer



jb Marketing Material Display



jb® **Capacitors Company Limited**

THANK YOU

