



ISO 9001:2015
Manufacturer Since 1990

Kingtronics® Kt® **International Company**

Company Profile

www.kingtronics.com

www.kingtronics.tw

www.m7diode.com

www.ecap.hk

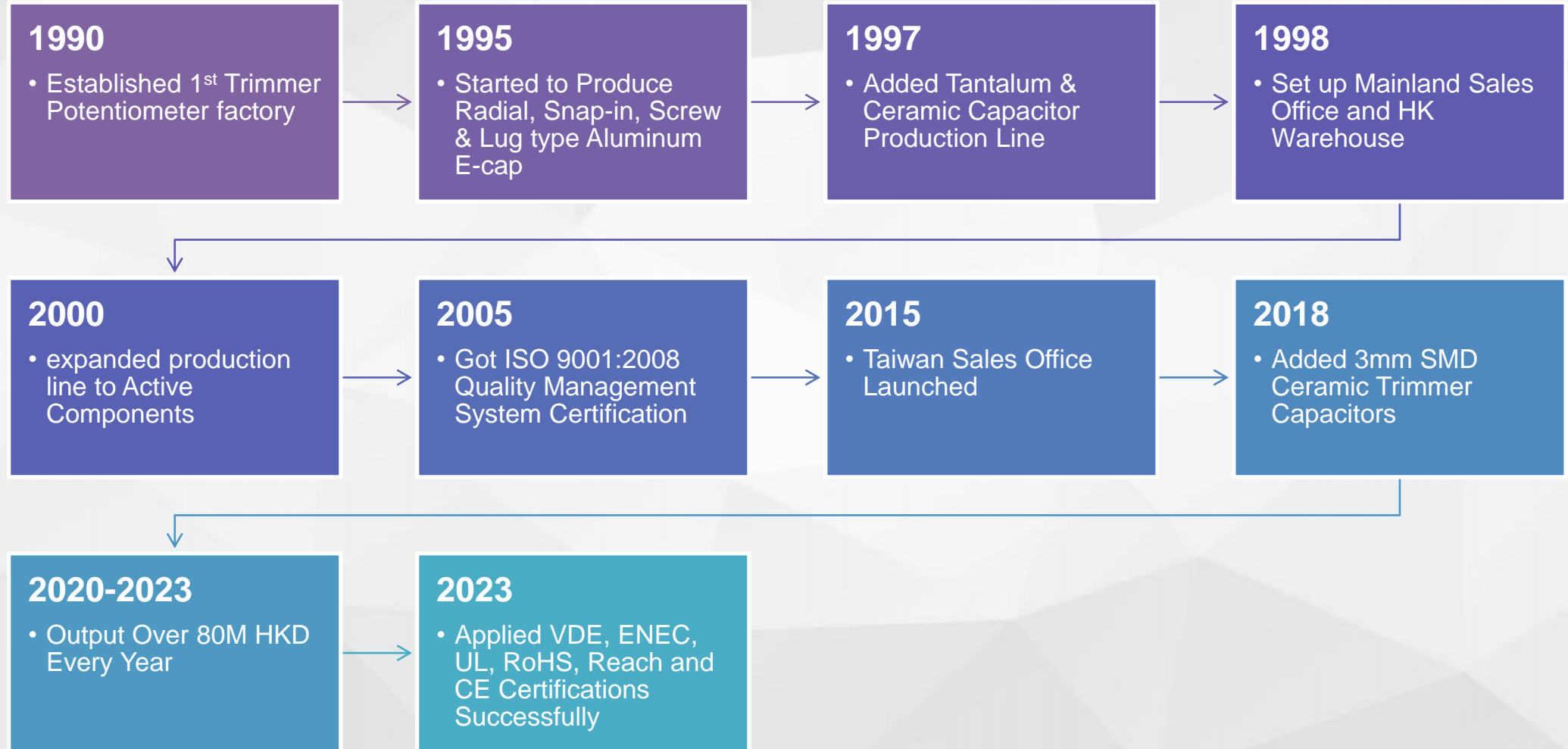
www.diodes.hk

PART
ONE

1

**Kingtronics
History**

Kingtronics History



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Kingtronics Brief Introduction



Kingtronics is HK based ISO 9001:2008 certified manufacturer since 1990, producing under our own registered Brand Kingtronics with Kt logo.



In the past 35 years, we are specialized in producing different kinds of Aluminum Electrolytic Capacitors (Snap-in, SMD, Radial Type) & ceramic, tantalum capacitors, and diode & bridge rectifier.



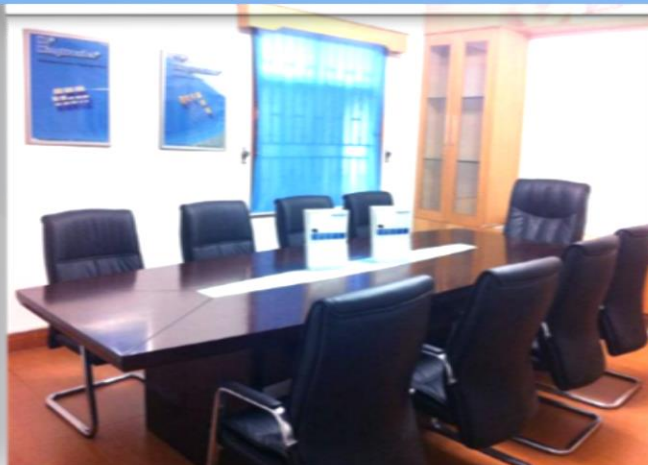
Our main market is in Europe, North & South America, and South Africa.



We are willing to support you with the best. Good quality, competitive prices and excellent service, looking forward to your business chance.

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Kingtronics Factory



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01



02



03



04



05



06



07



08



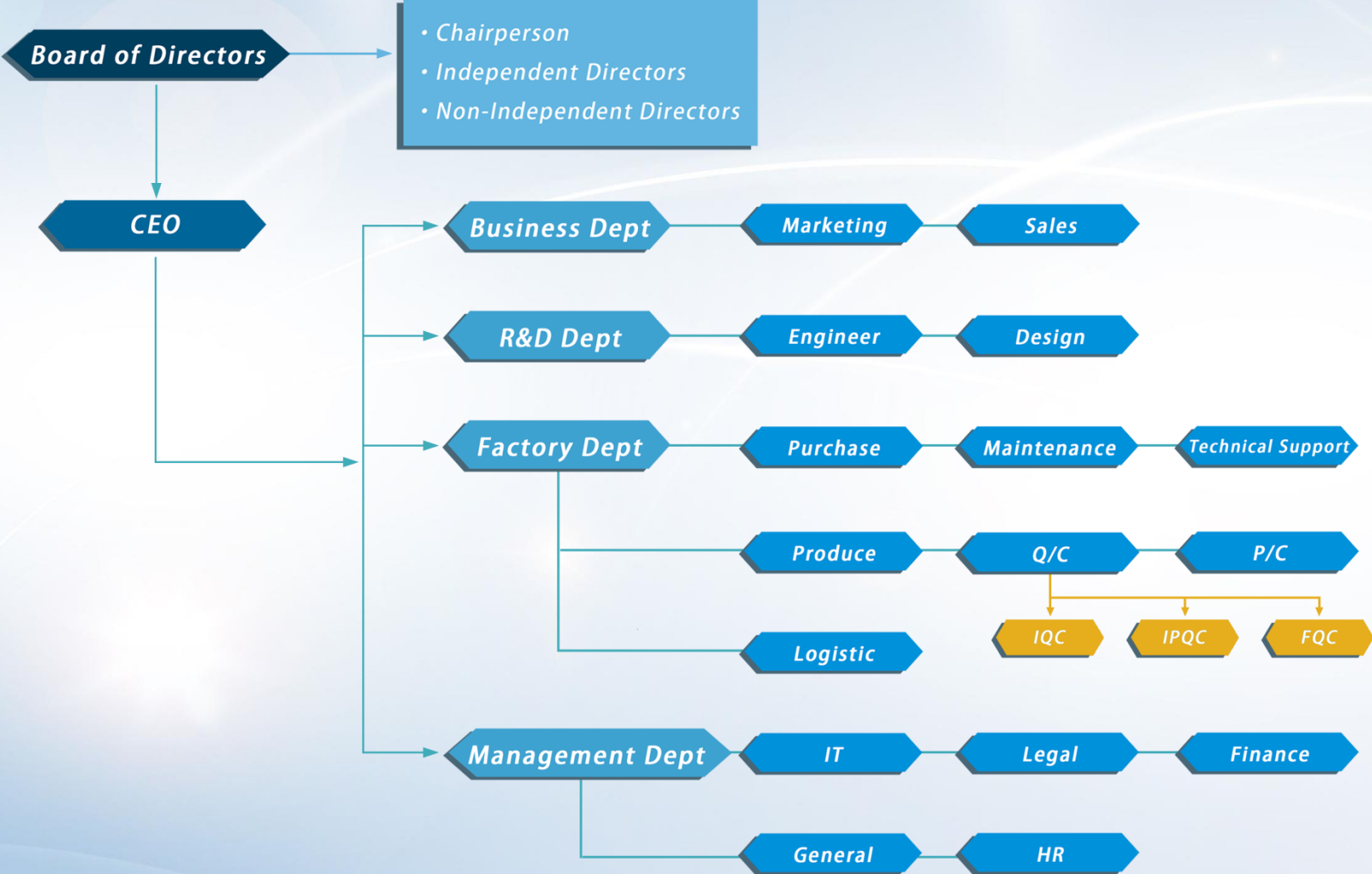
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Kingtronics Organization Chart



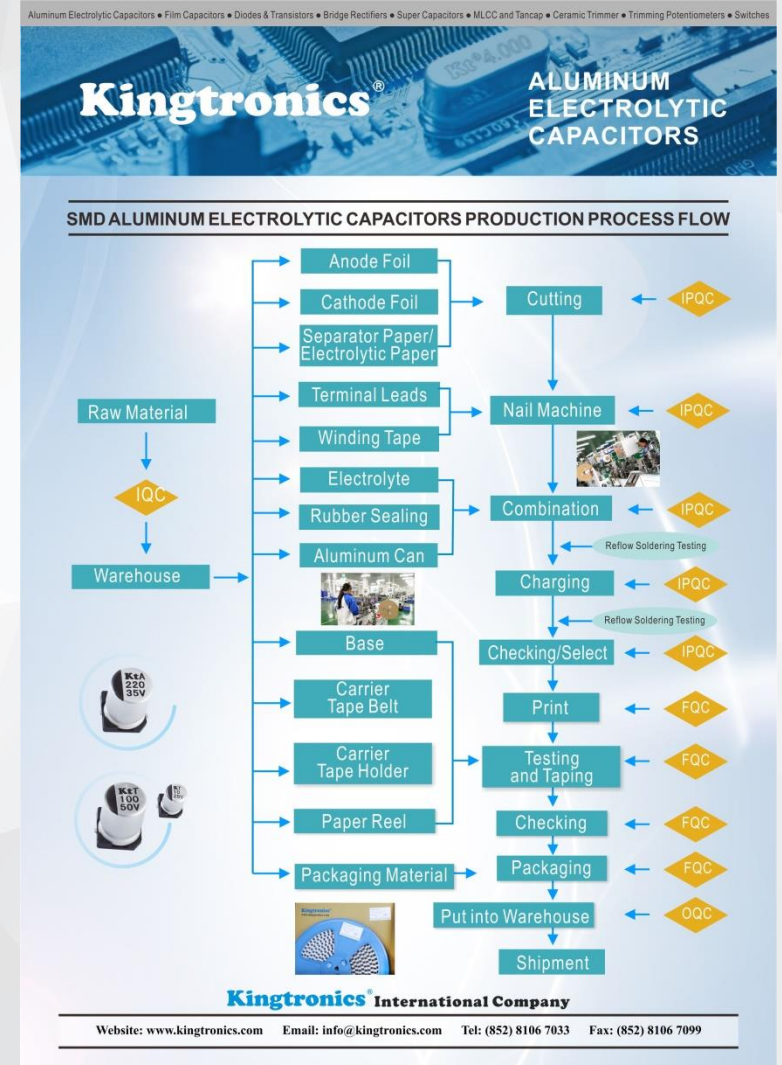
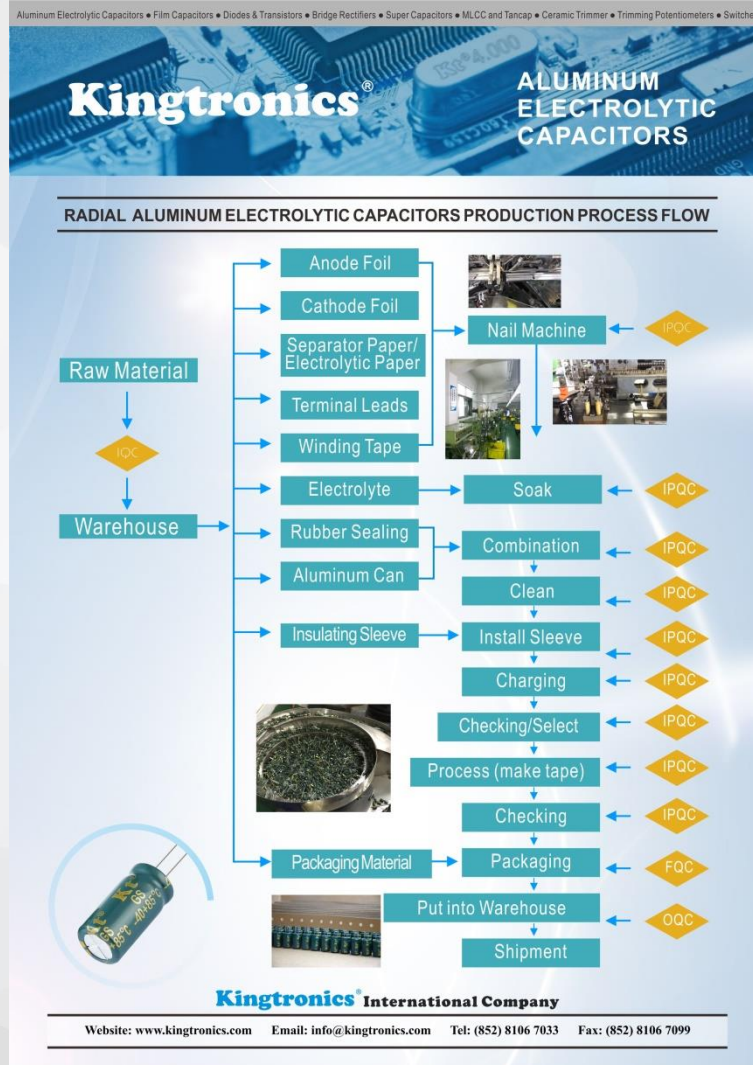
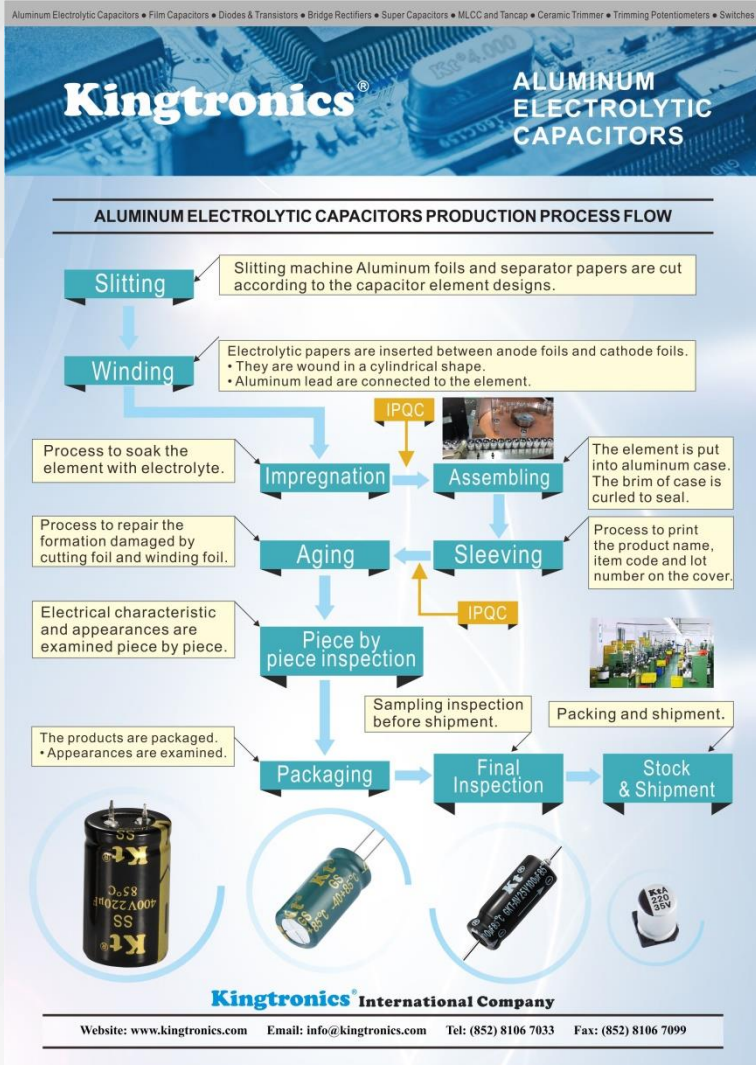
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PART
TWO

2

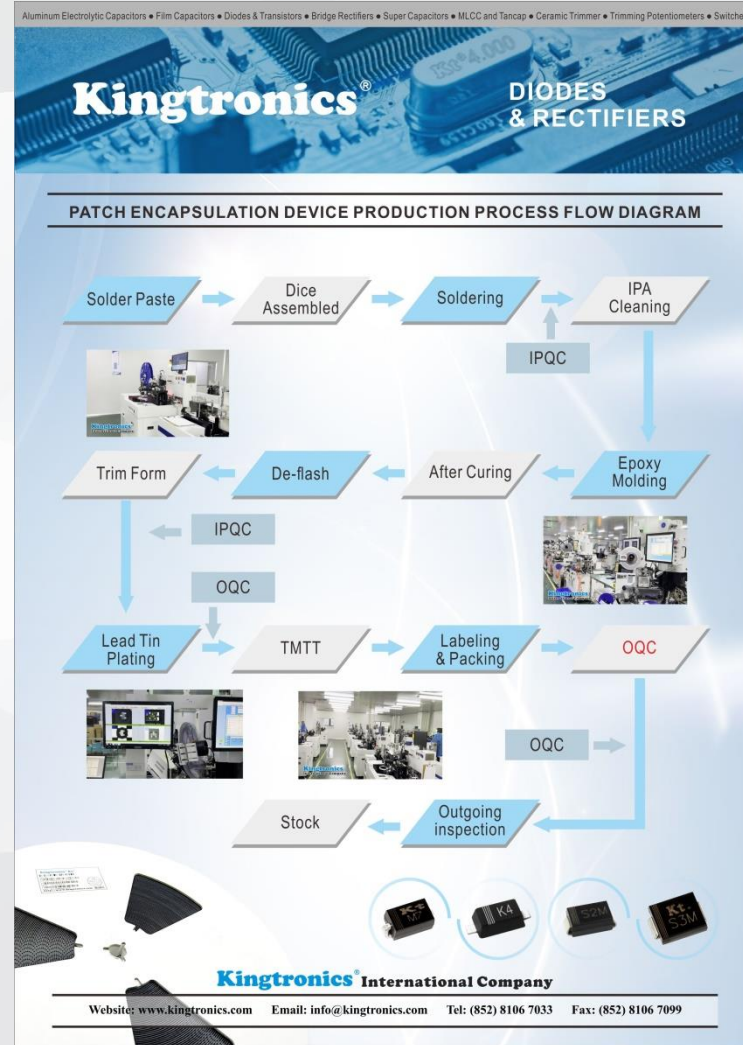
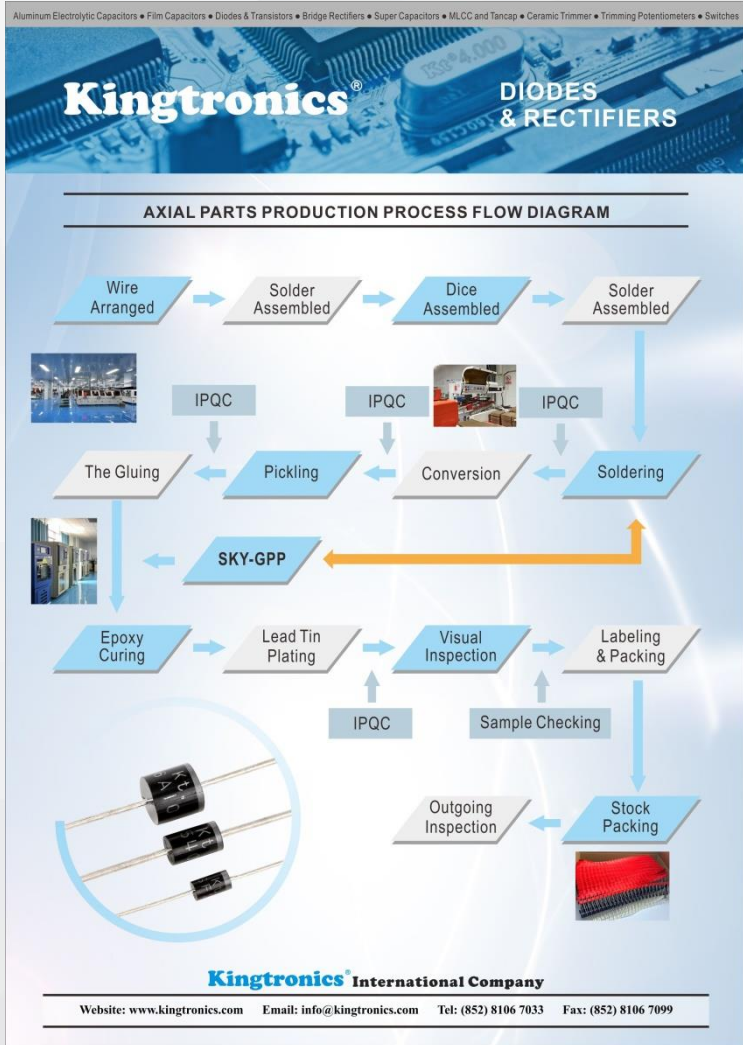
**Kingtronics
Production Process
Flow**

Aluminum Electrolytic Capacitors Production Process Flow



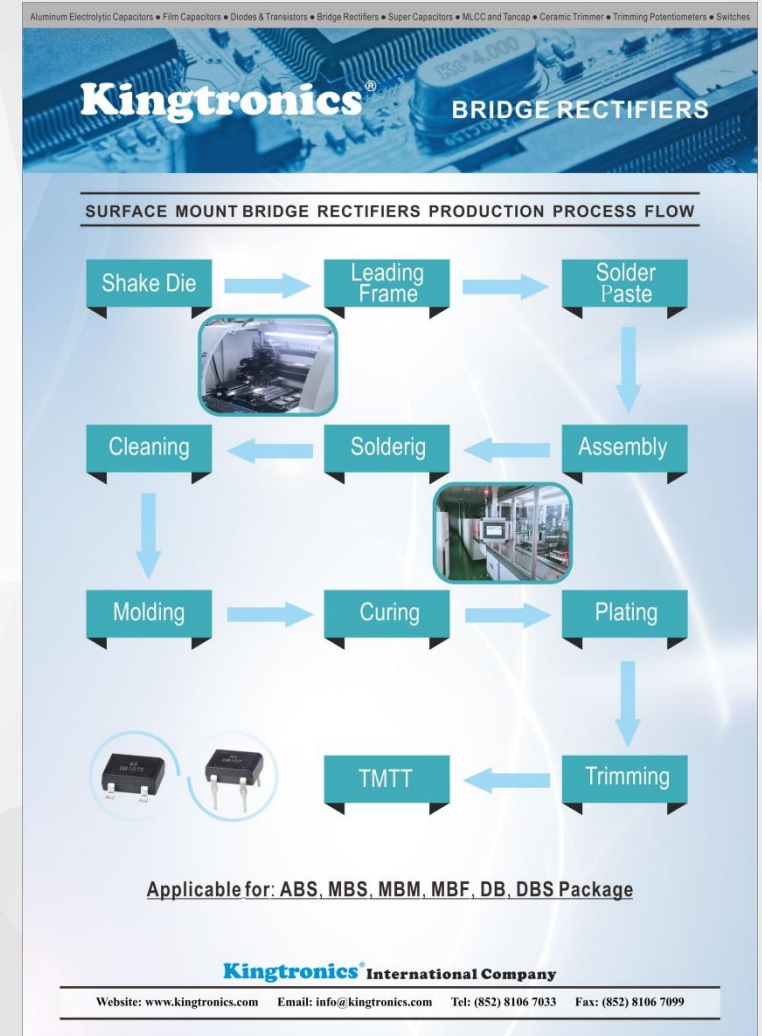
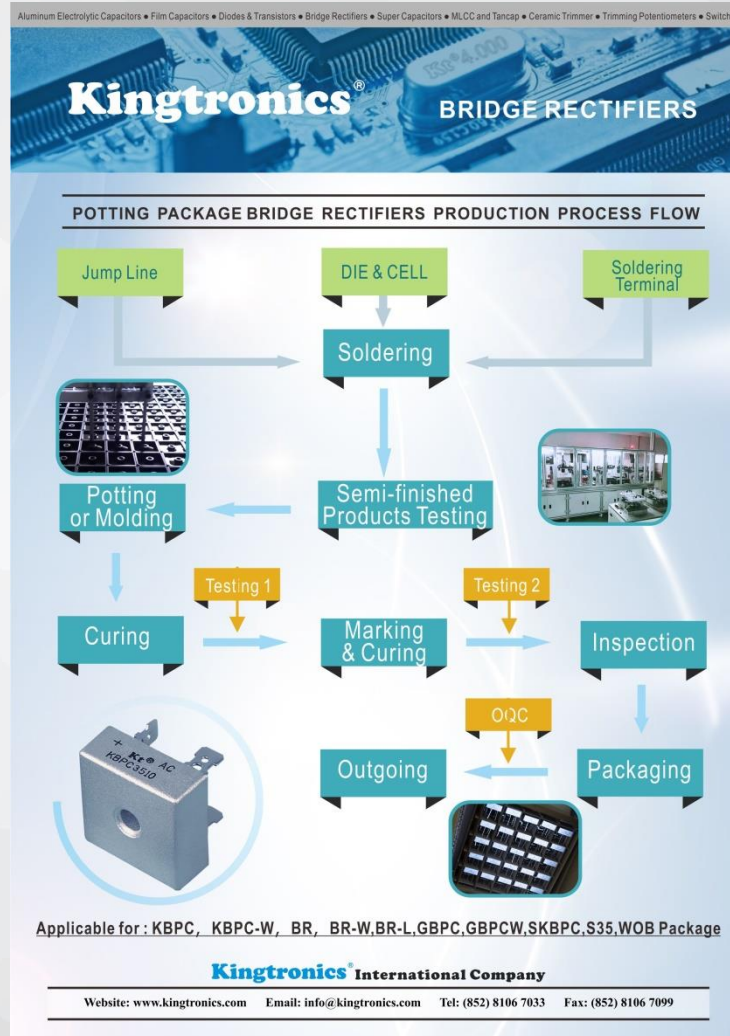
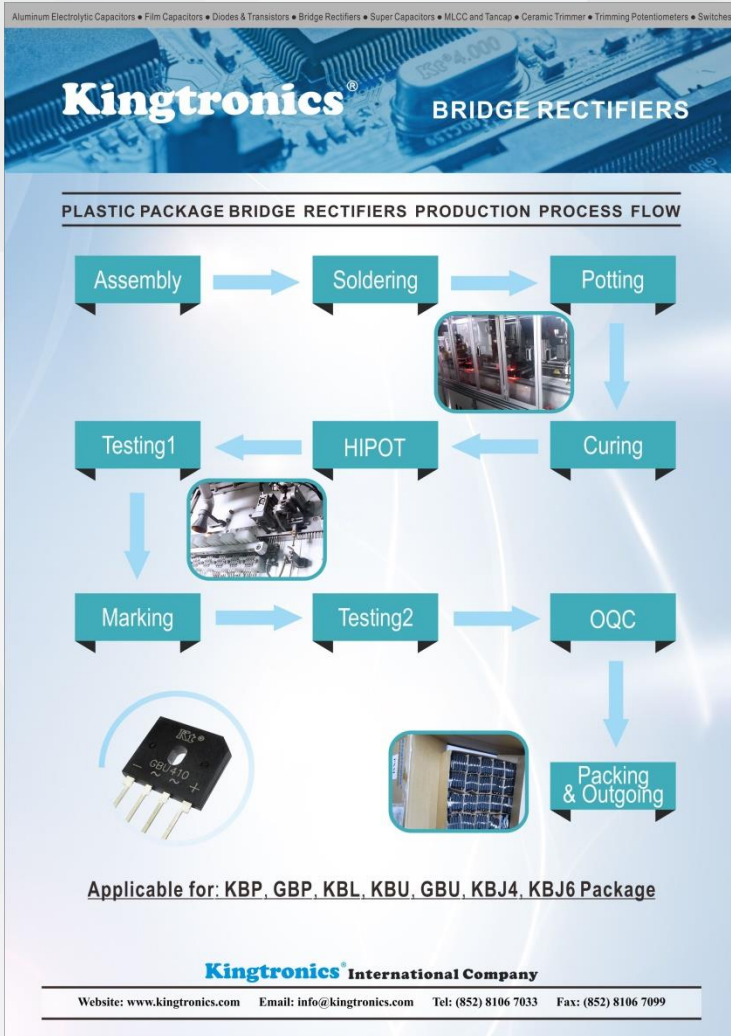
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Diodes Production Process Flow



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Bridge Rectifiers Production Process Flow



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PART
THREE



**Kingtronics
Products**

GKT- Aluminum Electrolytic Capacitor

Strong Product

. Axial Type . Radial Type

. Snap-in Type . Screw Type

. Lug Type . SMD Chip Type



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GKT- Polymer Aluminum Solid Electrolytic Capacitors

Polymer Aluminum Solid Electrolytic Capacitors - SMD and Radial Type

Kingtronics P/N	Load Life	Temperatures	Characteristic
<u>GKT-AS</u>	2000H	105° C	Standard Low ESR
<u>GKT-AR</u>	2000H	105° C	Super Low ESR
<u>GKT-AU</u>	2000H	125° C	High Ripple Current
<u>GKT-AX</u>	2000H	125° C	High Temperature
<u>GKT-AP</u>	2000H	105° C	Low ESR
<u>GKT-AJ</u>	3000H	105° C	Super low ESR
<u>GKT-AW</u>	3000H	105° C	Low ESR
<u>GKT-AK</u>	5000H	105° C	long life
<u>GKT-AY</u>	5000H	105° C	high voltage, long life
<u>GKT-AH</u>	5000H	105° C	SMD type, miniaturized
<u>GKT-MR</u>	4000H	125° C	Conductive Polymer Hybrid



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GKT-Aluminum Electrolytic Capacitor



Aluminum Electrolytic Capacitors - Radial Type

Kingtronics P/N	Load Life	Temperatures	Characteristic
GKT-GS	2000H	85 ° C	Super Miniaturized
GKT-GT	2000H	105 ° C	High Temperature
GKT-GH	2000H	105 ° C	Low Impedance
GKT-GL	5000H	105 ° C	Long Life
GKT-GD	3000H-6000H	105 ° C	Miniaturized, long life
GKT-GE	5000H	130 ° C	Long life
GKT-GF	5000H	105 ° C	Miniaturized, high stability
GKT-GQ	4000H~10000H	105 ° C	Long life, Miniature
GKT-GR	3000H~6000H	105 ° C	Long life, High frequency
GKT-GU	3000H	105 ° C	Long life, Miniature
GKT-GZ	6000H-10000H	105 ° C	Extremely long life
GKT-GN	1000H	105 ° C	Non-Polarized
GKT-GW	2000H	105 ° C	Extra Lower Impedance

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GKT-Aluminum Electrolytic Capacitor



Aluminum Electrolytic Capacitors - Axial Type

Kingtronics P/N	Load Life	Temperatures	Characteristic
GKT-AL	2000H	85° C	Low Leakage Current
GKT-AV	2000H	85° C	Standard
GKT-AT	1000H	105° C	Standard

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GKT-Aluminum Electrolytic Capacitor

Aluminum Electrolytic Capacitors For Audio System- Axial Type

Kingtronics P/N	Load Life	Temperatures	Characteristic
GKT-AA	1000H	105 ° C	Audio, DF at Max 4% BP
GKT-AM	1000H	105 ° C	Audio, DF at Max 5% BP
GKT-AN	1000H	105 ° C	Audio, DF at Max 10% BP
GKT-AQ	1000H	105 ° C	Audio, DF at Max 10% BP
GKT-AB	2000H	105 ° C	Non-Polarized
GKT-AC	2000H	105 ° C	Bi-Polarized
GKT-AD	1000H	105 ° C	Audio,Standard



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GKT- Aluminum Electrolytic Capacitor

Aluminum Electrolytic Capacitors - SMD Type

Kingtronics P/N	Load Life	Temperatures	Characteristic
GKT-VA	2000H	85° C	Standard
GKT-VT	1000H~2000H	105° C	Standard
GKT-VC	2000H	105° C	Low Leakage Current
GKT-VE	2000H-3000H	105° C	Long Life
GKT-VK	2000H-3000H	105° C	Extra Lower Impedance
GKT-VL	3000H-5000H	105° C	Extra Long Life
GKT-VN	2000H	105° C	Bi-polar
GKT-VZ	1000H-2000H	105° C	Low Impedance
GKT-VU	3000H	105° C	Long Life
GKT-VD	5000H	105° C	Long Life
GKT-VW	10000H	105° C	Long Life
GKT-VH	1000H-2000H	125° C	Long Life
GKT-VF	2000H-5000H	105° C	Super Low Impedance
GKT-VR	2000H-3000H	105° C	Small Size
GKT-VX	2000H	105° C	Small Size
GKT-VY	2000H	105° C	Small Size
GKT-VJ	2000H	105° C	Small Size
GKT-VG	7000H	105° C	Long life



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GKT-Aluminum Electrolytic Capacitor



Aluminum Electrolytic Capacitors - Snap-in, Lug and Screw Type

Kingtronics P/N	Load Life	Temperatures	Characteristic
<u>GKT-SB</u>	1000H	85° C	Snap-in, High Ripple Current
<u>GKT-SS</u>	2000H	85° C	Snap-in, High Ripple Current
<u>GKT-ST</u>	2000H	105° C	Snap-in, High Ripple Current
<u>GKT-SC</u>	5000H	85° C	Snap-in, High Ripple Current
<u>GKT-SD</u>	3000H	105° C	Snap-in, High Ripple Current
<u>GKT-CA</u>	2000H	85° C	Screw, High Ripple Current
<u>GKT-CB</u>	2000H	105° C	Screw, High Ripple Current
<u>GKT-UA</u>	1000H	85° C	Lug, Standard Product

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Film Capacitors

General Purpose Film Capacitors

[FKT-AA](#)

• Metallized Polyester Film Capacitor-Axial

[FKT-AB](#)

• Metallized Polyester Film Capacitor-Axial

[FKT-AC](#)

• Metallized Polyester Film Capacitor-Axial

[FKT-AD](#)

• Metallized Polyester Film Capacitor-Axial

[FKT-MA](#)

• Metallized Polyester Film Capacitor-AC-MFA

[FKT-MB](#)

• Box Type Metallized Polyester Film Capacitor

[FKT-MC](#)

• Metallized Polyester Film Capacitor

[FKT-MD](#)

• Mini Size Metallized Polyester Film Capacitor

[FKT-MP](#)

• Mylar Polyester Film Capacitor

[FKT-MQ](#)

• Subminiature Size Metallized Polyester Film Capacitor

[FKT-MS](#)

• Metallized Polyester Film Capacitor – Stacked

[FKT-MT](#)

• Metallized Polyester Film Capacitor – Mini Box



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Film Capacitors

Polypropylene Film Capacitors

[FKT-ME](#)

• Metallized Polypropylene Film Capacitor

[FKT-MF](#)

• Box Type Metallized Polypropylene Film Capacitor

[FKT-MG](#)

• High Voltage Metallized Polypropylene Film Capacitor

[FKT-MH](#)

• High Voltage Box Type Metallized Polypropylene Film Capacitor

[FKT-MJ](#)

• Double Sided Box Type Met Polypropylene Film Capacitors

[FKT-MK](#)

• Metallized Polypropylene Film Capacitors DC Link-High Power

[FKT-MM](#)

• Metallized Polypropylene Film Capacitor - Box-MPP

[FKT-MN](#)

• Metallized Polypropylene Film Capacitor – MPP

[FKT-MR](#)

• Metallized polypropylene film AC filter capacitors

[FKT-MV](#)

• Metallized Polypropylene Film A.C.Capacitor For Capacitive Divider

[FKT-MX \(Hot\)](#)

• X2 Metallized Polypropylene Film Capacitor

[FKT-MXT](#)

• Metallized Polypropylene Film Capacitor – X2

[FKT-MW](#)

• Metallized Polypropylene Film AC Capacitor Class-X1

[FKT-MY](#)

• Y2 Metallized Polypropylene Film Capacitor

[FKT-MZX](#)

• Metallized Polypropylene Film Capacitor – X2



Inspired by innovation

Film Capacitors

Motor Capacitors

[FKT-CBB60](#)

- Motor Capacitor FKT-10~21

[FKT-CBB61](#)

- Motor Capacitor FKT-B~D、5~9

[FKT-CBB65](#)

- Motor Capacitor FKT-22~26

Special Purpose Film Capacitors

[FKT-SM](#)

- IGBT Snubber Capacitor

[FKT-SA](#)

- Double-Sided Metallized Polypropylene Film Circular Axial Capacitor



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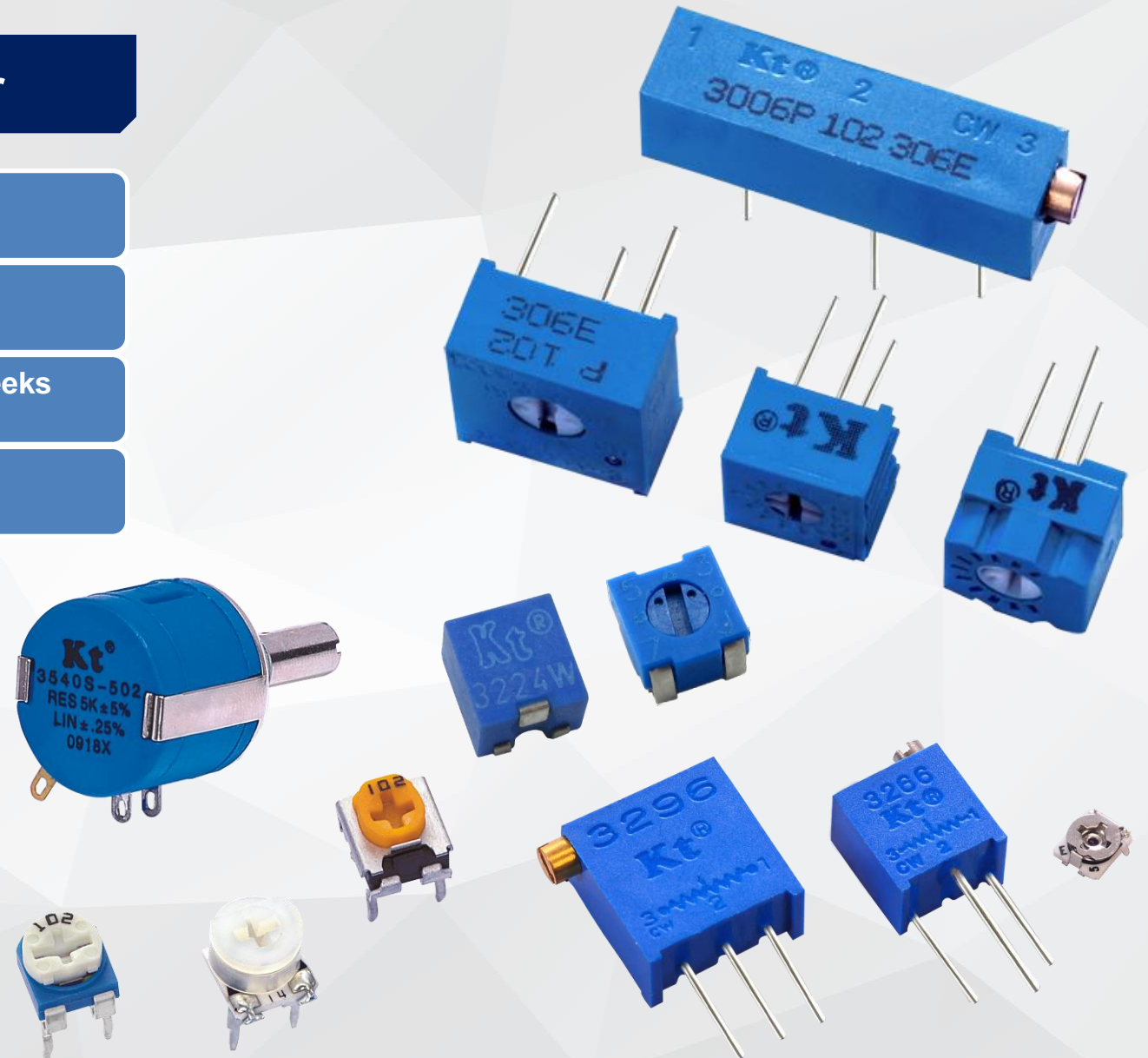
RKT - Trimming Potentiometer

5 Production Line, out put 2kk pcs/month

20 years production experience

Good quality, free samples are available for quality test 6-7 weeks
Lead Time for common items

ISO & SGS Certified; RoHS compliant

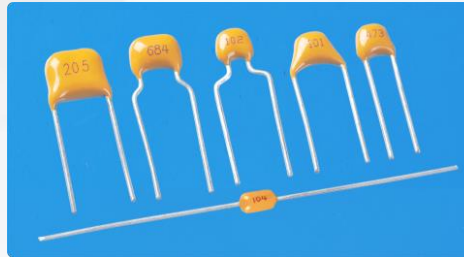


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Multilayer Ceramic Capacitor

MKT - Radial Multilayer Ceramic Capacitors
(NPO, X7R, Y5V)
• 5 production line, out put 10kk/month

Lead Time
• Normally about 4-7 weeks



AKT - Axial Ceramic Capacitors
(NPO, X7R, Y5V)
• 1 production line, 2kk/month
• Tolerance $\pm 20\%$; $\pm 10\%$; $\pm 5\%$

BKT - High Q Low ESR RF
Multilayer Ceramic
Capacitors



SMD Multilayer Ceramic Capacitors
• (0402, 0603, 0805, 1206, 1210, 1812, 25V, 50V,
500V, 1000V, 2000V, 4000V)

HKT - High Voltage Chip
MLCC Capacitors
(63VDC to 4000VDC)

LKT - Chip Multilayer Ceramic Capacitors
(6.3V to 50V)

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TKT - Dipped Tantalum Capacitor

3 production line, out put 2.5kk/month

- Ammo, Bulk, tape & reel Packaging Available Tolerance $\pm 20\%$; $\pm 10\%$; $\pm 5\%$ (for special order)

RoHS Compliant

TKT

- Radial Epoxy Dipped

CKT

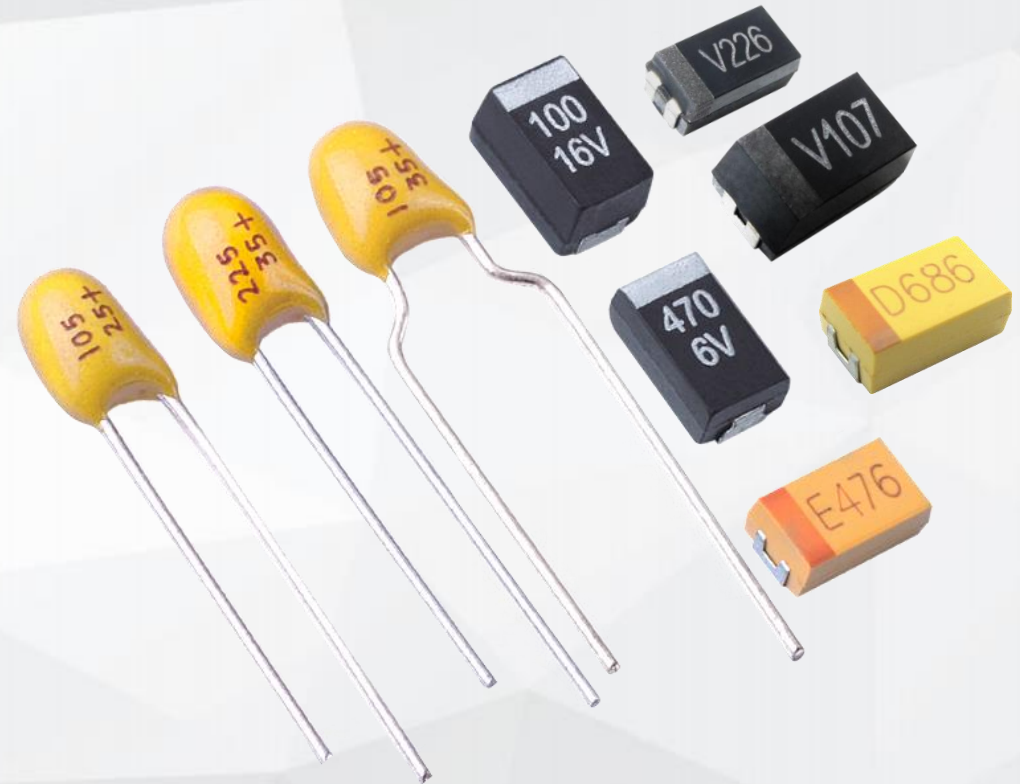
- Chip Tantalum Capacitors

EKT

- Low ESR Chip Tantalum Capacitors

PKT

- Solid Polymer Tantalum Capacitors



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Hybrid, Axial Tantalum Capacitors

SERIES	DESCRIPTION	CAP. RANGE	VOLT. RANGE (DC)
YKT-001	Hybrid, Radial-lead, Heteropolarity	160 - 50000 μ F	10V - 125V
YKT-002	Hybrid, Radial-lead, Heteropolarity	1100 - 150000 μ F	10V - 125V
YKT-003	Hybrid, Radial-lead, Heteropolarity	2200 - 230000 μ F	10V - 125V
YKT-1W0	Radial-lead, Heteropolarity, screws	160 - 50000 μ F	10V - 125V
YKT-2W0	Radial-lead, Heteropolarity, screws	1100 - 150000 μ F	10V - 125V
YKT-3W0	Radial-lead, Heteropolarity, screws	2200 - 230000 μ F	10V - 125V
YKT-2W3	Radial-lead, Heteropolarity, 3 screws	5600 - 24000 μ F	50V - 80V
YKT-00L	Hybrid, Radial-lead, Heteropolarity	68 - 22000 μ F	10V - 125V
YKT-00Z	Combined Non-solid Electrolytic	160 - 50000 μ F	150V - 5000V
YKT-005	Hybrid, Square, Heteropolarity	160 - 50000 μ F	50V
YKT-2FB	Hybrid, With Mounting flange	8000- 11000 μ F	10V - 125V
YKT-00F	Hybrid, With Mounting flange	560- 230000 μ F	10V - 125V
YKT-2F0	Hybrid, With Mounting flange	1100 - 100000 μ F	10V - 125V
ZKT-30	Silver Axial Wet Tantalum Capacitors	0.5 - 3300 μ F	6.3V - 125V
ZKT-35	Silver Axial Wet Tantalum Capacitors	1 - 1500 μ F	6.3V - 125V
ZKT-01	Silver Axial Wet Tantalum Capacitors	0.1 - 1000 μ F	6.3V - 100V



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KKT SMD 3mm Chip Ceramic Trimmer Capacitor

Small size with external dimension of

• 3.2(W) x 4.5(L) x 1.5(T) mm



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Radial, Snap-in, Screw and Coin Type Super Capacitors

- ◆ Standard coin-type, Radial type, Snap-in type, Screw Type, Combined Type
- ◆ Low leakage current
- ◆ High energy and high power
- ◆ Low ESR
- ◆ Pb-free and RoHS compliant
- ◆ Small-sized, large capacity



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QKT- Quartz Crystals and Oscillators

- [QKT-HC49U](#) • Leaded Quartz Crystal
- [QKT-HC49S](#) • Leaded Quartz Crystal
- [QKT-HC49SMD](#) • SMD Quartz Crystal
- [QKT-1612SMD](#) • SMD Quartz Crystal
- [QKT-2016SMD](#) • SMD Quartz Crystal
- [QKT-2520SMD](#) • SMD Quartz Crystal
- [QKT-3225SMD](#) • SMD Quartz Crystal
- [QKT-5032SMD](#) • SMD Quartz Crystal
- [QKT-OSC2520](#) • SMD Oscillator
- [QKT-OSC3225](#) • SMD Oscillator
- [QKT-OSC5032](#) • SMD Oscillator
- [QKT-OSC7050](#) • SMD Oscillator



- [QKT-3215SMD](#) • SMD Quartz Crystal
- [QKT-7015SMD](#) • SMD Quartz Crystal
- [QKT-2060DIP](#) • Tuning Fork Crystal
- [QKT-3080DIP](#) • Tuning Fork Crystal
- [QKT-1T2016](#) • Thermotonic Crystal Oscillator Tcxo
- [QKT-2T2520](#) • Thermotonic Crystal Oscillator Tcxo
- [QKT-3T3225](#) • Thermotonic Crystal Oscillator Tcxo
- [QKT-3S3225](#) • Differential Crystal Oscillator
- [QKT-5S5032](#) • Differential Crystal Oscillator
- [QKT-7S7050](#) • Differential Crystal Oscillator
- [QKT-8T1612](#) • Differential Crystal Oscillator Tcxo
- [QKT-MEMS](#) • Quartz Programmable Crystal Oscillator MEMS

Inspired by innovation

XKT - Metal Oxide Varistors (05D,07D,10D,14D,20D)

Operating Temperature Range

- -40°C ~ +105°C

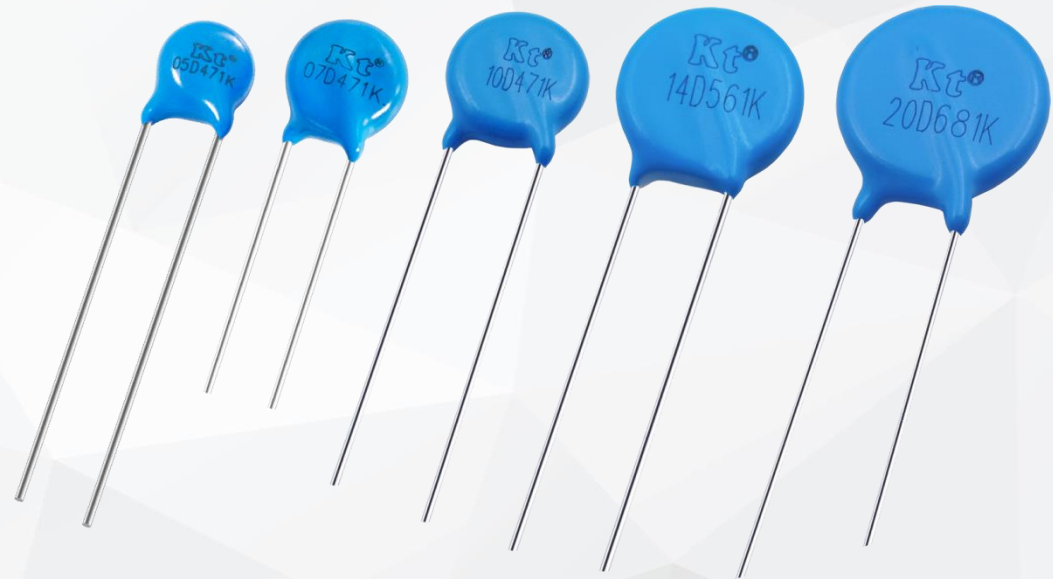
Body Diameters Range

- 5D to 20D

Wide Operating Voltage

- 18V to 1800V

Full compliance with RoHS and REACH



Inspired by innovation

PART
FOUR



**Kingtronics
Certifications**

Kingtronics Certification

ISO 9001:2015 Certification

Trimmer potentiometer SGS Certification

Radial Type Aluminum Electrolytic Capacitors SGS Certification

Multilayer MLCC Ceramic Capacitors SGS Certification

Plastic Film Capacitors SGS Certification

X2 Film Capacitors VDE , ENEC and UL Certification



ISO



SGS

Kt[®]
Kingtronics[®]

Trademark



Inspired by innovation

Kingtronics Certification

KINGTRONICS INTERNATIONAL COMPANY
GROUP 1, LEEHAI COMMUNITY, XIBE TOWN, LONGGUAN DISTRICT, CHENGDE CITY, SICHUAN PROVINCE

Has been assessed by Guangdong Zhongjian Certification Co., Ltd
in respect of their Quality Management
Systems and to comply with:

ISO9001:2015

Approval is hereby granted for registration providing the
rules and conditions relating to certification are observed at
all times

CERTIFICATION SCOPE:
MANUFACTURE AND SALE OF TRIMMING POTENTIOMETER

(The above scope includes pre approval of administration procedures and company certification. The certificate only covers products services in the approved / certified scope.)

Date of Issue: 2017-6-27 Valid Until: 2020-6-26
Certificate Number: U0017Q50243R2S
Organization Code: 9151011266750369D

This certificate remains valid only if the certified organization accepts and passes regular surveillance audits.

Approval of the First approval Issue
Date: 2017-06-27
Signature: [Signature]

Approval of the second approval Issue
Date: 2017-06-27
Signature: [Signature]

Approval of the third approval Issue
Date: 2017-06-27
Signature: [Signature]

Authorized Signatures for Guangdong Zhongjian Certification Co., Ltd
The validity of this certificate could be confirmed via official Website of CNCA (http://www.cnca.org.cn)
Further to the certificate applicability, please require the certified organization. Visit www.cnca.org.cn or contact CCCC (400-6639992)
Head Office: Building, Guangzhou Dehuangyuan, Guangzhou City, Guangdong Province, China (510660) Guangdong Zhongjian Certification Co., Ltd




Member of the SGS Group (ISSI SA)

SGS

Test Report No. CNXGEC140024007 AD1 Date: 25 Nov 2014 Page 1 of 5

KINGTRONICS INTERNATIONAL COMPANY
ROOM 1, FLOOR 4, 13 YIP FUNG STREET, HONG KONG

The following sample(s) was/were submitted and identified on behalf of the client as: Chip tantalum electrolytic capacitor

SGS Ref No.: 15725258 - CQ
Model No.: CM45-3350502C
Tested Sample Info.: Ta205
Date of Sample Received: 03 Jul 2014
Testing Period: 03 Jul 2014 - 09 Jul 2014
Test Requested: Selected test(s) as requested by client.
Test Method: Please refer to next page(s).
Test Results: Please refer to next page(s).
Conclusion: Based on the performed tests on selected part of submitted sample(s), the results of Cadmium, Lead, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) comply with the limits as set by RoHS Directive 2011/65/EU Annex II, recasting 2002/95/EC.

Signed for and on behalf of
SGS-CSTC Ltd.
Tess
Test Lv
Approved Signatory

The agreement between the Company and the Client is based on the Client's declaration of the product and the test results. The Client is responsible for the accuracy of the information provided. The Client is also responsible for the accuracy of the information provided. The Client is also responsible for the accuracy of the information provided.

Member of the SGS Group (ISSI SA)

CTI 华测检测

Test Report Page 1 of 13

Report No. SCL030054000103 Applicant: KINGTRONICS INTERNATIONAL COMPANY
Address: ROOM 1L, FLOOR 4, 13 YIP FUNG STREET, HONG KONG

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name: Monolithic Ceramic Capacitors / Axial Monolithic Ceramic Capacitors / Axial Color Ring Capacitors / SMD Multilayer Ceramic Capacitors / Ceramic Capacitors
Sample Received Date: Aug. 1, 2016
Testing Period: Aug. 1, 2016 to Aug. 5, 2016

Test Requested: As specified by client, to screen the 169 substances of very high concern (SVHC) under Regulation(EC) No 1907/2006 of REACH in the submitted sample(s).

Test Method: Please refer to the following page(s).

Test Result(s): Please refer to the following page(s).

Summary: According to the analytical results, concentrations of 169 SVHC substances are all less than 0.1%(w/w) in the submitted sample(s).

Tested by: *Tao Chen* Reviewed by: *Guanghui Wua*
Approved by: *Guanghui Wua* Date: Aug. 5, 2016
Qingdong Wua
Lab Manager
No. R1131021665
Cutea Testing International Group Co., Ltd. Shunde Branch
Building, Section 2, No. 8, East of Kangqiang Avenue, Kangqi, Shunde District, Foshan, Guangdong, China

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2023/11/10 10:47 FOWX8.E533180 - Fixed Capacitors for Use in Electronic Equipment Certified for Canada - Component | UL Product IQ

UL Product IQ™

FOWX8.E533180 - Fixed Capacitors for Use in Electronic Equipment Certified for Canada - Component

Fixed Capacitors for Use in Electronic Equipment Certified for Canada - Component

KINGTRONICS INTERNATIONAL CO E533180

Room 8, 4/F
Dormind Industrial Bldg
13 Yip Fung St
Fanning NT, Hong Kong

Type Dwg	Capacitor Class	Voltage Rating (V)	Capacitance (µF) (Tolerance)	Resistance for IC Devices (ohms)	Lower Temp (°C)	Upper Temp (°C)
FCT-MX	X2	275/305/310 Vac	0.0047 to 10 µF, (K=+1/20%, M=+1/20%)	—	-40	105/110

Last Updated on 2023-04-05

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow-Up Service. Always look for the Mark on the product.

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Feedback

https://ul.sprospect.com/en/profile/5714247

VDE Prüf- und Zertifizierungsinstitut

**ZEICHENGENEHMIGUNG
MARKS APPROVAL**

KINGTRONICS INTERNATIONAL COMPANY
FLATRM B 4/F DORMIND
INDUSTRIAL BUILDING 13 YIP FUNG STREET FANLING NT,
Hong Kong Island Hong Kong
00552

ist berechtigt, für ihr Produkt /
is authorized to use for their product

Festkondensator zur Unterdrückung elektromagnetischer
Störungen, geeignet für Netzbetrieb
Fixed capacitor for electromagnetic interference
suppression and connection to the supply mains

die hier abgebildeten markenrechtlich geschützten Zeichen
für die als Blatt 2 aufgeführten Typen zu benutzen /
the legally protected Marks as shown below for the types referred to on page 2 ff.




Geprüft und zertifiziert nach /
Tested and certified according to

DIN EN 60384-14 (VDE 0885-1-1) 2014-04, EN 60384-14:2013-08
DIN EN 60384-14:01 (VDE 0885-1-1) 2011-04, EN 60384-14:2013-01-16

Das Produkt erfüllt auch die Anforderungen nach /
The product also fulfills the requirements of
IEC 60384-14:2013
IEC 60384-14:2013AM01:2016



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PART
FIVE

5

**Kingtronics
Customers**

Kingtronics Customers



Kingtronics freely provided various of Promotional Literature to all our customers

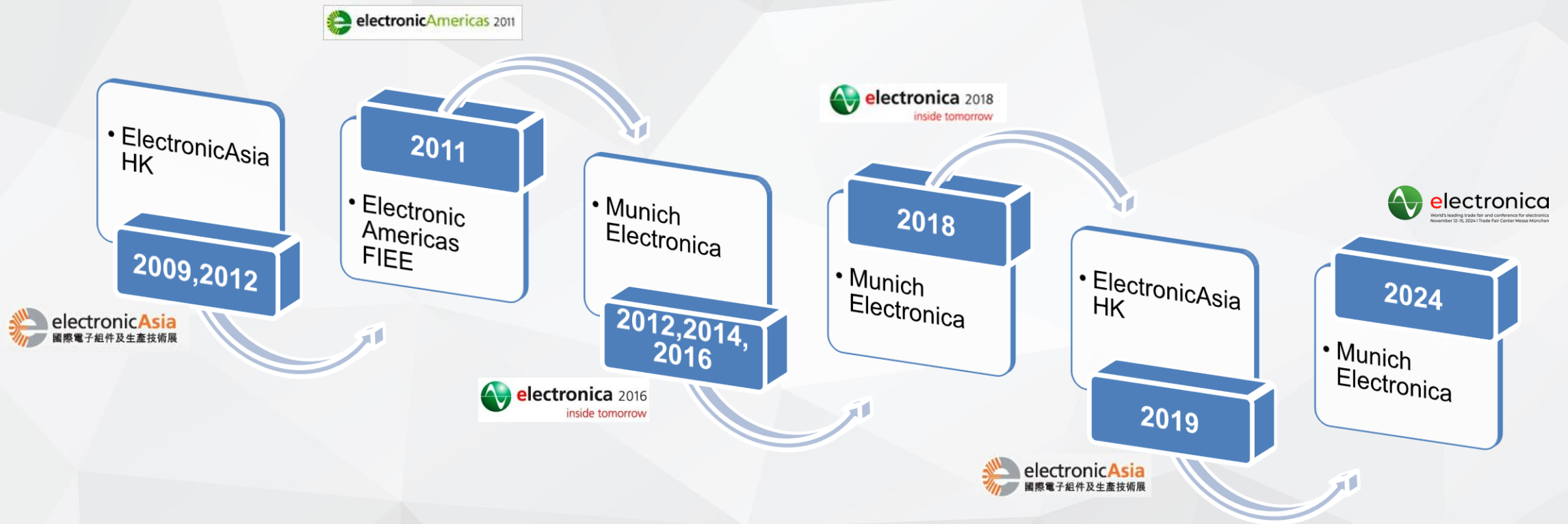
Inspired by innovation

PART
SIX

6

**Kingtronics
Exhibitions**

Kingtronics Exhibitions



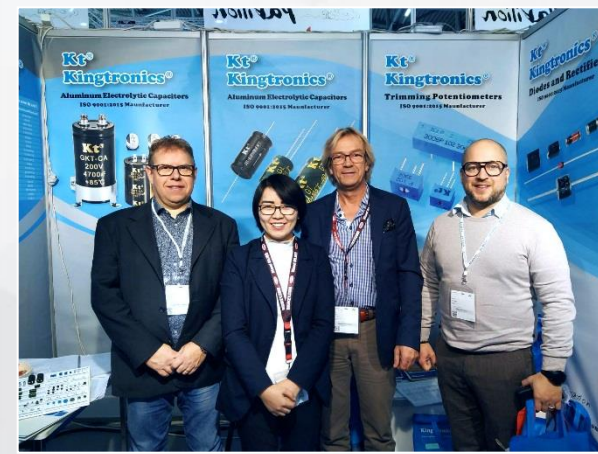
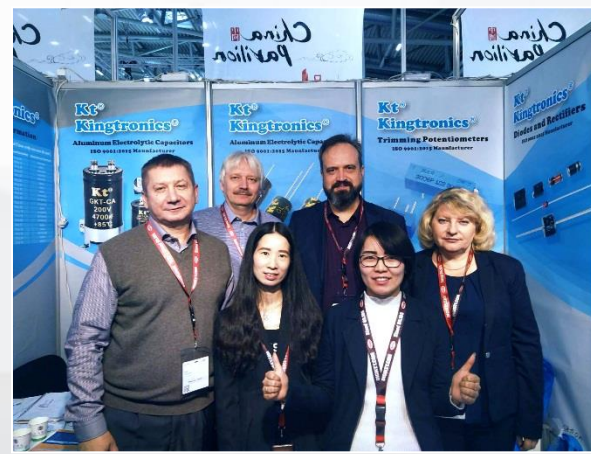
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Kingtronics Exhibitions



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Kingtronics at Munich Electronica 2018



Inspired by innovation

6/23/2023

Kingtronics at ElectronicAsia HK 2019



Inspired by innovation

6/23/2023

Kingtronics at Munich Electronica 2024



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Kingtronics Promotional Literature

Kingtronics International Company
ISO 9001:2015
Manufacturer Since 1990

MKT - Radial Multilayer Ceramic Capacitors

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
MKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
MKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
MKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

AKT - Axial MLCC Ceramic Capacitors

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
AKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
AKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
AKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

LKT - Low Voltage Multilayer Chip Ceramic Capacitor - SMD
HKT - High Voltage Multilayer Ceramic Capacitor - SMD

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
LKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
LKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
LKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

TKT - Tantalum Capacitor - Dipped

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
TKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
TKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
TKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

Kingtronics Kt*
Bridge Rectifiers
Diodes & Rectifiers
Emitter Parameters
Bipolar Transistors
Multilayer Ceramic Capacitors

Inspired by innovation

KKT 3mm SMD CHIP CERAMIC TRIMMER CAPACITOR

Features

1. Very good Q and high resonant frequency
2. Heat resistant resin withstands reflow soldering temperatures
3. Ultra miniature size with axial dimension of 3.0mm x 2.0mm x 1.5mm
4. Can be adjusted with conventional standard tools being a thickness of 0.5mm
5. Color coded ends according to its capacitance range for easy visual identification

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Kingtronics International Company
ISO 9001:2015
Manufacturer Since 1990

Kt* - Radial Multilayer Ceramic Capacitors

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
Kt-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
Kt-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
Kt-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

TKT - Dipped Tantalum Capacitors

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
TKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
TKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
TKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

LKT - Chip Multilayer Ceramic Capacitors
HKT - High Voltage Chip MLCC Capacitors

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
LKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
LKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
LKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

CKT - Chip Tantalum Capacitors

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
CKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
CKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
CKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

KKT - Low ESR Chip Tantalum Capacitors

Part No.	Capacitance	Voltage	Temp. Coef.	Temp. Range	Lead Length	Lead Dia.	Lead Spc.	Lead Dia.
KKT-100K	100K	50V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
KKT-100K	100K	100V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5
KKT-100K	100K	200V	+/-30%	-55°C ~ +125°C	10.0	0.5	2.5	0.5

Kingtronics International Company

Small Signal Transistor

Kingtronics International Company

Kt* Diodes and Rectifiers

Kingtronics International Company

Kt Kingtronics - Full Range Catalog

3MM Ceramic Capacitors Leaflet

passive part full Range Catalog

Transistors and Diodes Leaflet

Bridge Rectifier Leaflet

Kingtronics International Company

File Folder Souvenir

File Folder Souvenir

Kingtronics International Company

ALUMINUM ELECTROLYTIC CAPACITORS

SMD / RADIAL / AXIAL, SNAP-IN / LUG / SCREW

E-Cap File Folder Souvenir

E-Cap File Folder Souvenir

Kingtronics Kt* International Company

Kt* Aluminum Electrolytic Capacitors - Snap-in, Lug and Screw Type

Kingtronics Series	Lead Lgt.	Characteristics
KA-55	2000L, 5T/C	Snap-In, High Ripple Current
KA-55	3000L, 4R/C	Radial, High Ripple Current
KA-55	4000L, 10T/C	Radial, High Ripple Current
KA-55	5000L, 15T/C	Radial, High Ripple Current
KA-55	6000L, 20T/C	Radial, High Ripple Current
KA-55	8000L, 30T/C	Radial, High Ripple Current
KA-55	10000L, 40T/C	Radial, High Ripple Current
KA-55	15000L, 60T/C	Radial, High Ripple Current
KA-55	20000L, 80T/C	Radial, High Ripple Current
KA-55	30000L, 120T/C	Radial, High Ripple Current
KA-55	40000L, 160T/C	Radial, High Ripple Current
KA-55	50000L, 200T/C	Radial, High Ripple Current
KA-55	100000L, 400T/C	Radial, High Ripple Current

Kingtronics Kt* Aluminum Electrolytic Capacitors Application

Kingtronics International Company

Aluminum Elec. Capacitors Leaflet

Kingtronics International Company

ISO 9001:2015
Manufacturer Since 1990

ALUMINUM ELECTROLYTIC CAPACITOR

PCB Sample Box

PCB Sample Box



Nylon Folding Reusable Bags



3-in-1 Universal Cable



Chopsticks



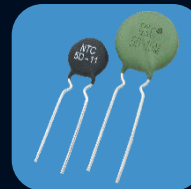
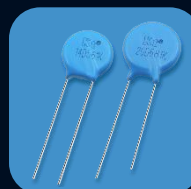
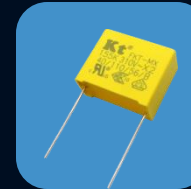
FOLDABLE-PHONE-HOLDER



Kingtronics® International Company

ISO 9001:2015

Manufacturer since 1990



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