

☆: Recommendation products  
 AEC-Q200 : AEC-Q200 compliant. Please contact your local Chemi-Con office for more details, test data, information and also non indicated products.

CONDUCTIVE POLYMER ALUMINUM SOLID CAPACITORS

RESIN-MOLDED SURFACE MOUNT TYPE

3D Click here!

Resin-Molded Type Digitalization Super Low ESR

**PMA** (New)  
 105°C 5,000H  
 P2-12

SURFACE MOUNT TYPE

3D Click here!

Surface Mount Type Digitalization Super Low ESR

125°C High Temperature

- PXA** (105°C 3,000/15,000H) P2-28
- PXF** (Low ESR) P2-24
- PXS** (Long Life) P2-22
- PXE** (105°C 15,000H) P2-26
- PXH** (125°C 1,000H) P2-32
- PXK** (Downsizing) P2-20
- PXD** (125°C 2,000H) P2-30
- PXT** (High moisture resistance) (New!) P2-14
- PXG** (105°C 16 to 25V) P2-18
- PXJ** (Downsizing) P2-16

RADIAL LEAD TYPE

3D Click here!

Radial Lead Type Digitalization Super Low ESR

- PSF** (Low ESR, Long Life) P2-40
- PSJ** (Low ESR) P2-34
- PSC** (105°C 15,000H) P2-44
- PSE** (Long Life) P2-42
- PSG** (105°C 16 to 35V) (Upgrade!) P2-36
- PSK** (Downsizing, Long Life) P2-38

CONDUCTIVE POLYMER HYBRID ALUMINUM ELECTROLYTIC CAPACITORS

SURFACE MOUNT TYPE

3D Click here!

Surface Mount Type Digitalization Super Low ESR Automotive Application

125°C/135°C High Temperature

- HXB** (105°C 5,000H) P3-14
- HXD** (105°C 5,000H) P3-10
- HXA** (125°C 4,000H) P3-12
- HXC** (125°C 4,000H) P3-8
- HXE** (135°C 2,000/4,000H) (New!) \*

RADIAL LEAD TYPE

3D Click here!

Radial Lead Type Digitalization Super Low ESR Automotive Application

125°C/135°C High Temperature

- HSD** (105°C 5,000H) P3-18
- HSC** (125°C 4,000H) P3-16
- HSE** (135°C 4,000H) (New!) \*

\* Please contact us for detail.

ALUMINUM ELECTROLYTIC CAPACITORS

SURFACE MOUNT TYPE (CE32)

3D Click here!

Surface Mount Standard

- MKB** (105°C High Voltage 400V) P4-48
- MVA** (85°C) P4-8
- MVE** (105°C) P4-10

105°C Low Impedance

- MVY** (105°C 1,000 to 5,000H) P4-18
- MZA** (105°C 2,000/5,000H) (Low Z) P4-16
- MZJ** (105°C 2,000H) (Low Z) P4-14
- MZR** (105°C 2,000H) (Downsizing) P4-12

105°C Low Impedance / Long Life

- MLA** (105°C 3,000H) P4-26
- MZE** (105°C 7,000/8,000H) (Long Life) P4-22
- MZF** (105°C 10,000H) (Long Life) P4-20
- MZK** (105°C 5,000H Low Profile) P4-24

125°C High Temperature

- MVH** (125°C) P4-38
- MHL** (125°C 2,000/4,000H) (Downsizing) P4-40
- MHS** (125°C 5,000H) (New!) P4-36
- MHB** (125°C Low ESR) P4-42
- MHJ** (125°C Low ESR) (Low ESR) P4-44
- MHK** (125°C Low ESR) (Low ESR) P4-46

105°C Long Life

- MVL** (105°C 3,000/5,000H) (Long Life) P4-33
- MLE** (105°C 7,000/8,000H) (Long Life) P4-30
- MLF** (105°C 10,000H) (Long Life) P4-28
- MVJ** (105°C 2,000H) P4-35
- MLK** (105°C 5,000H Low Profile) P4-32

Automotive Application

Product specifications in this catalog are subject to change without notice. Request our product specifications before purchase and/or use. Please use our products based on the information contained in this catalog and product specifications.

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**ALUMINUM ELECTROLYTIC CAPACITORS**

**RADIAL LEAD TYPE**



Low Profile Power Supply Output Filter

**Low Profile (5 to 25mm height)**

<b>SRM</b> 85°C 5mmL P5-2	<b>KRE</b> 105°C 5mmL P5-3
<b>SRG</b> 85°C 7 to 25mmL P5-5	<b>KRG/KMA</b> 105°C 7 to 20mmL P5-7/5-4

Low Profile

**105°C Low Impedance / High Ripple (6.3 to 100V)**

<b>KZE</b> Low Z P5-29	<b>KZH</b> Low Z P5-27	<b>KZM</b> Long Life, Low Z P5-24	<b>*KZN</b> Long Life, Low Z P5-21
<b>KY</b> Long Life, Low Z P5-38	<b>*KYA</b> Long Life, Low Z P5-35	<b>*KYB</b> Long Life, Low Z P5-32	
<b>LXV</b> Low Z P5-48	<b>LXY</b> Long Life, Low Z P5-46	<b>LXZ</b> Long Life, Low Z P5-43	<b>*LZA</b> Long Life, Low Z P5-41

Low Z, Long Life, High Ripple, Downsizing, Upgrade!

**Radial Lead Standard**

<b>*SMQ</b> 85°C P5-9	<b>*KMQ</b> 105°C P5-12
<b>SMG</b> 85°C P5-15	<b>KMG</b> 105°C P5-18

Downsizing

**105°C High Ripple / Long Life (160V and more)**

<b>PAG</b> 105°C 2,000H P5-63	<b>*KHE</b> 105°C 2,000H P5-61	
<b>*KWA</b> 105°C 5,000H P5-59		
<b>KXG</b> 105°C 8,000/10,000H P5-57	<b>*KXJ</b> 105°C 8,000 to 12,000H P5-53	<b>KXL</b> 105°C 10,000/12,000H P5-51

Downsizing, New!

Power Supply Input Filter

**125°C/135°C High Temperature**

<b>GXF</b> 125°C High Ripple P5-80	<b>*GPA</b> 125°C High Ripple P5-75	<b>GPD</b> 135°C High Ripple P5-87	<b>GVD</b> 135°C 2,000 to 3,000H P5-90	<b>GVA</b> 125°C 5,000H P5-78	<b>LBK</b> 105°C 5,000H P5-92
<b>GXE</b> 125°C P5-83	<b>GXL</b> 125°C Long Life P5-85				<b>LBG</b> 105°C 5,000H P5-94

High Ripple, High vibration resistance, Downsizing

Automotive Application

For Airbag

**For Photo Flash**

**PH**  
P5-96

**Downsizing (160V and more)**

**KXE** → Long Life → **KXF**  
105°C 10,000/12,000H → 105°C 15,000/20,000H  
P5-69 → P5-67

**Long Life**

**FL** → Long Life → **LE**  
105°C 3,000H → 105°C 10,000H  
P5-73 → P5-71

**No Sparks against Over-Voltage**

**KLJ**  
105°C 2,000H  
P5-65

**For Audio**

**Surface Mount Type**

**MAK**  
105°C 1,000H  
P8-3

**MAR**  
85°C 2,000H  
P8-1

**Radial Lead Type**

**AWJ**  
85°C High grade  
P8-11

**ARI**  
85°C 5/7mmL  
P8-5

**AVH**  
85°C 1,000H  
P8-9

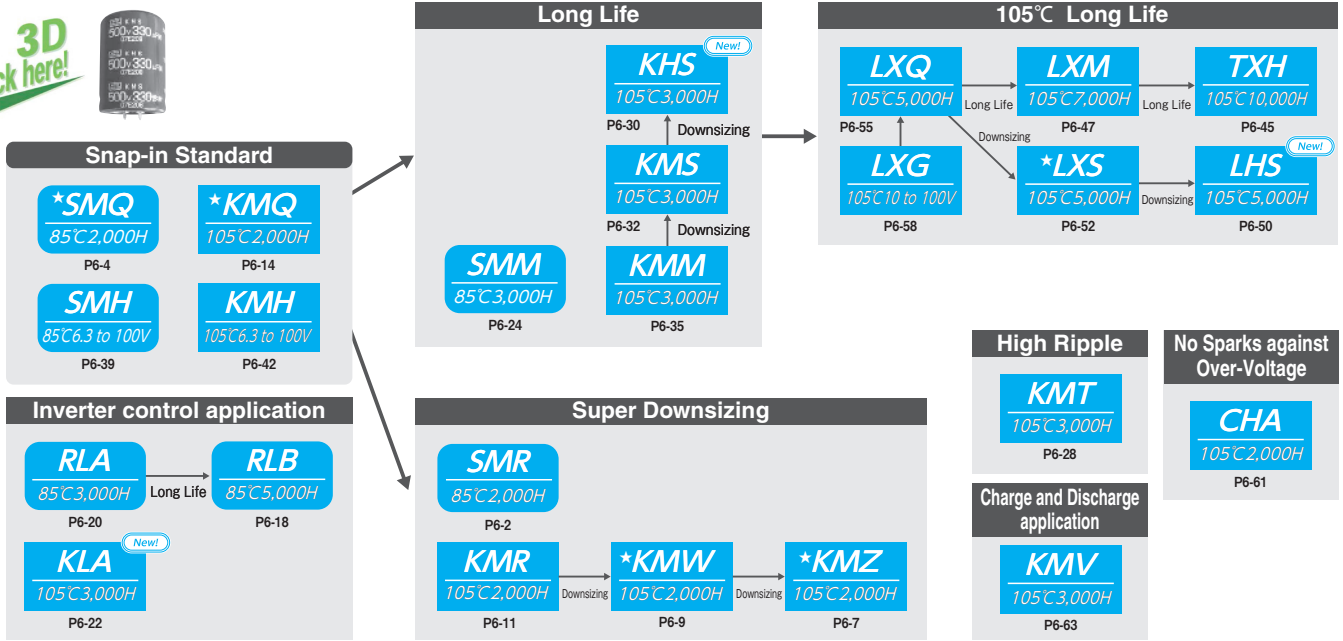
**ASG**  
85°C Downsizing  
P8-7

**Snap-in Type**

**AJ**  
85°C 1,000H  
P8-14

**ALUMINUM ELECTROLYTIC CAPACITORS**

**SNAP-IN TYPE**



**SCREW-MOUNT TYPE**

