

Customer Name

Scheduled Product Discontinuation Notice of Aluminum Electrolytic Capacitors

To whom it may concern,

Thank you very much for your continued support.

We would like to inform you of a scheduled Aluminum Electrolytic Capacitors for out of production as follows.

Please stop using these scheduled End of Life Products for a new model or design.

- Notice -

1. Scheduled End of Life (EOL) Products:

As to applicable products, please refer to the attached list.

Please note already discontinued or advised EOL scheduled products are not included.

2. Request for consideration:

Please stop to use Scheduled EOL Products for new designed models and continue adaption to next models divert to other models.

3. Background:

Due to recent progress in technology or market changes, Demand for these scheduled EOL Products has been decreased. We are facing difficulty in securing stable supply of materials and maintenance the special production equipment.

4. EOL schedule:

We are schedule to discontinue production in a few years.

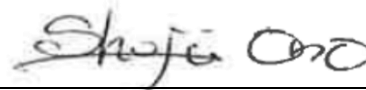
We will inform you of a detailed schedule after 2022 with Product Discontinuation Notice for each product.

If you have any questions or inquiries, please ask to our sales representatives.



Signature

Kaname Takahashi
Department Manager
Sales Promotion Dept.
Sales Headquarters
NIPPON CHEMI-CON CORPORATION



Signature

Shoji Ono
Department Manager
Business Management Dept.

NIPPON CHEMI-CON CORPORATION

Scheduled EOL Products

■ Conductive Polymer Hybrid Aluminum Capacitors

【SMD Type】

Applicable Products	Characteristics	Substitute Products
HXA Series ($\phi 10 \times 12.0L$, Size Code JC0)	125°C High Temp, Low ESR	HXC Series ($\phi 10 \times 12.5L$, Size Code JC5)
HXC Series ($\phi 10 \times 12.0L$, Size Code JC0)	125°C High Temp, Low ESR	HXC Series ($\phi 10 \times 12.5L$, Size Code JC5)
HXE Series ($\phi 10 \times 12.0L$, Size Code JC0)	135°C High Temp, Low ESR	HXE Series ($\phi 10 \times 12.5L$, Size Code JC5)
HXJ Series ($\phi 10 \times 12.0L$, Size Code JC0)	125°C High Temp, Low ESR	HXJ Series ($\phi 10 \times 12.5L$, Size Code JC5)
HXA Serie (80V)	125°C High Temp, Low ESR	HXC Series
HXB Serie (80V)	105°C, Low ESR	HXD Series

■ Aluminum Electrolytic Capacitors

【SMD Type】

Applicable Products	Characteristics	Substitute Products
MVA Series *	85°C	MVE Series

【Radial-Lead Type】

Applicable Products	Characteristics	Substitute Products
GXE Series *	125°C, Low Impedance, Downsizing	GXF Series
KMG Series *	105°C	Please contact us separately.
KXE Series *	Long Life, Smoothing, for input	KXF Series
KXG Series *	Long Life, Smoothing, for input	KXJ Series KXN Series
SMG Series *	85°C	Please contact us separately.
SMQ Series *	85°C, Downsizing	Please contact us separately.

* Regarding some products, we already advised EOL by U21C010284.