Dear Customers

Product Discontinuation Notice of Aluminum Electrolytic Capacitors

To whom it may concern,

We would like to express our sincere gratitude for your continued support and inform you of the following discontinued production of Aluminum Electrolytic Capacitors which we announced in 2021.

Thank you for your understanding and cooperation in advance.

- Notice -

1. Scheduled End of Life (EOL) Products:

Please refer to the attached document for the EOL products.

2. 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.

3. EOL schedule:

The last order date: March 2025

The last shipping date: September 2025 (The date will change depending on production conditions.)

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

We would like to ask you review the attached Acknowledgement Form and return a signed one through the normal sales channels by Dec, 2023.

If we do not receive a returned Acknowledgement Form from you before the deadline, we will consider that the acknowledgement was received and approved.

Sincerely yours,

Signature

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

Kazuhiro Hatanaka Department Manager Business Management Dept.

NIPPON CHEMI-CON CORPORATION

K. Hatanaka

Product Discontinuation Notice of Aluminum Electrolytic Capacitors Acknowledgment Form

The undersigne	d acknowledge that he/she h	as received a copy of the notice,	, U23C081023.
Ву:			<u>_</u>
	Signature	Date	
Name:		Title:	
	Print		

Please return this Acknowledgement Form to your CHEMI-CON Sales Representative.

EOL Products

■Conductive Polymer Aluminum Solid Capacitors

[Radial-Lead Type]

Applicable Products	Characteristics	Substitute Products
PS Series	Super Low ESR, High Ripple	PSE/PSF/PSG Series
PSA Series	Current	PSE/PSF/PSG Series

■Conductive Polymer Hybrid Aluminum Capacitors

[SMD Type]

Applicable Products	Characteristics	Substitute Products				
HXA Series	125°C H: 1 T	HXC Series				
(ϕ 10 × 12.0L, Size Code JC0)	125°C High Temp, Low ESR	$(\phi 10 \times 12.5L, \text{ Size Code JC5})$				
HXC Series	125°C H. 1 T	HXC Series				
(ϕ 10 × 12.0L, Size Code JC0)	125°C High Temp, Low ESR	(ϕ 10 × 12.5L, Size Code JC5)				
HXE Series	125°C H. 1 T I ECD	HXE Series				
(ϕ 10 × 12.0L, Size Code JC0)	135°C High Temp, Low ESR	(ϕ 10 × 12.5L, Size Code JC5)				
HXJ Series	125°C H. 1 T	HXJ Series				
(ϕ 10 × 12.0L, Size Code JC0)	125°C High Temp, Low ESR	(ϕ 10 × 12.5L, Size Code JC5)				
HXA Serie (16 to 80V)	125°C High Temp, Low ESR	HXC Series				
HXB Serie (16 to 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 (ϕ 10 and over)	125°C, Low Impedance,	GXF Series			
GAL Series (\$\psi\$ 10 and over)	Downsizing	GZII SCHOS			
KMG Series (ϕ 10 and over)	105°C	KMQ/KYA/KYB Series			
KXE Series	Long Life, Smoothing, for input	KXF Series			
KXG Series	Long Life, Smoothing, for input	KXJ Series			
Taro series	Long Ene, philoduling, for input	KXN Series			
SMG Series (ϕ 10 and over)	85°C	KMQ/KYA/KYB Series			
SMQ Series (ϕ 10 and over)	85°C, Downsizing	KMQ/KYA/KYB Series			

[Snap-in Type]

Applicable Products	Characteristics	Substitute Products			
SMH Series (160 to 450V)	85°C	SMQ Series			
KMH Series (160 to 450V)	105°C	KMR Series			
KLM Series	105°C Hight 15mm	(*2)			
LXH Series	No sparks with DC	CHA Series			
	overvoltage				
LXG Series (160 to 450V)	105°C Long Life	LXS Series			

[Screw Terminal Type]

Applicable Products	Characteristics	Substitute Products
SME Series (160 to 250V)	85°C	LXA Series
RWG Series	85°C High ripple, Downsizing	RWH Series
RWY Series	85°C High ripple	RWH Series
FTP Series	Ovalized can shape	(*2)

^{*1} Please stop to use EOL Products for new designed models and continue adaption to next models divert to other models.

*2	Snap-in Type Products.	Hight	15L and	Screw	Terminal	Type	with	ovalized	can	shape	do no	t have	any	Substit	tute