

Product Change Notice

PCN#: EE-PCN17037

08/08/2017

CLASSIFICATION OF CHANGE:

End of life

DESCRIPTION OF CHANGE:

Discontinuance of product supply.

REASON FOR CHANGE:

A and PA families as well as specialty configuration of supercapacitor products have reached end of life cycle due to market competitiveness and capabilities of newer family products.

There is no direct replacement part number.

Suggested possible replacements listed in table on page 2.

EXPECTED INFLUENCE ON QUALITY, RELIABILITY, AND PERFORMANCE:

There will be no effect on the quality, reliability, or performance. There are no changes to form, fit, and function of the devices.

PARTS FAMILIES AFFECTED:

See table on page 2.

TIME SCHEDULE:

Last Time Buy Date: December 29, 2017

Last Time Shipment Date: March 31, 2018

ISSUED BY:

Global Product Manager: Jason Lee

CONTACT INFORMATION:

For questions or comments, please contact your local [Eaton sales representative](#).

A and PA Family P/N	Voltage	Cap	ESR	Dimensions	Replacement P/N	Voltage	Cap	ESR	Dimensions
A0510-2R5683	2.5	0.068			N/A				
A0820-2R5474-R	2.5	0.47	0.15	8.5x21.0	HV0810-2R7105-R	2.7	1	0.2	8.5x13.5
A1020-2R5105-R	2.5	1	0.09	10.5x22.3	B0810-2R5105-R	2.5	1	0.5	8.5x13.5
					HV0810-2R7105-R	2.7	1	0.2	8.5x13.5
A1030-2R5155-R	2.5	1.5	0.06	10.5x31.5	HB0820-2R5305-R	2.5	3	0.16	8.5x21
					HV0820-2R7305-R	2.7	3	0.08	8.5x21
A1635-2R5475-R	2.5	4.7	0.02	16.5x38.0	HB1020-2R5505-R	2.5	5	0.1	10.5x22.3
					HV1020-2R7505-R	2.7	5	0.04	10.5x22.3
PA-5R0H224-R	5	0.22	0.3	9.0x17.3x22	PB-5R0H474-R	5	0.47	1	8.5x16.8x14
PA-5R0H474-R	5	0.47	0.2	11.0x21.3x23.0	PB-5R0H474-R	5	0.47	1	8.5x16.8x14
PA-5R0V224-R	5	0.22	0.3	9.0x17.3x22	PB-5R0V474-R	5	0.47	1	8.5x16.8x14
PA-5R0V474-R	5	0.47	0.2	11.0x21.3x23.0	PB-5R0V474-R	5	0.47	1	8.5x16.8x14
					PHV-5R4V474-R	5.4	0.47	0.4	9.0x17.3x14.5
PM-10R0H504-1	10	0.50	0.40		HV0820-2R7305-R	10.8	0.75	0.32	No change. Use 4x of replacement
PM-5R0H305T-R	5.0	3.0	0.07	11x21.3x32.5	PM-5R0H305T-1	No change			
PHB1635-5R0176-1	5.0	17.5			HB1635-2R5356-R	No change. Use 2x of replacement part.			
PHV1245-5R4176-2A	5.4	17.5	0.17	13.2x25.9x50	HV1245-2R7356-R	No change. Use 4x of replacement			
PHV1245-5R4176-2B	5.4	17.5	0.25	13.2x25.9x50	None	No change. Use 4x of replacement			
PHV1245-5R4176-2C	5.4	17.5	0.33	13.2x25.9x50	None	No change. Use 4x of replacement			
HV1625-2R7256-1	2.7	25	0.027		HV1625-2R7256-2	No change			