

Prepared (Subject resp) jdgjian Grace Jiang		No. FPM-ext-2021:34	
Approved (Document resp) jiddxia David Xie	Checked David Xie	Date 2021/6/21	Rev A

*For Your Information**Receiver*

Sales and FAE world-wide

All of customers

Product Discontinuation Notice - PKR variants

DC/DC converter technology and components continuously evolves, offering smaller and more cost-efficient products with better performance to renew old product portfolio.

Flex Power Modules has therefore taken the decision to discontinue the following PKR variants.

PKR4117A*
Input: 36- 75 V
Output: 7.1 V/ 2.2 A

PKR4221A*
Input: 36- 75 V
Output1: 12 V/ 0.62 A
Output2: -12V/ 0.62 A

PKR4910A*
Input: 36- 75 V
Output: 3.3 V/ 3 A

PKR5113*
Input: 18- 75 V
Output: 12 V/ 0.92 A

* Including all options of SMD (SI or S) and through hole pin (PI)

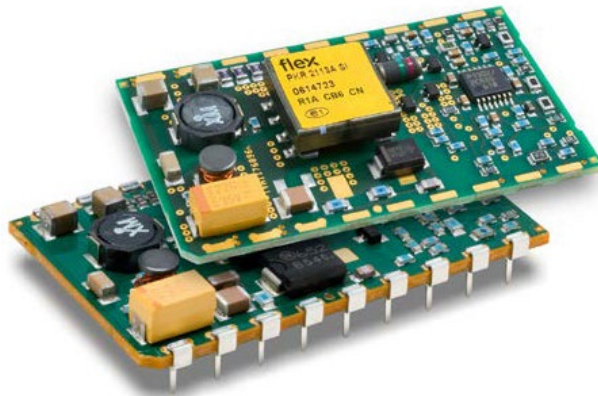


Figure 1 PKR product
Size: 47.8 x 28.1 x 8.0 mm (1.88 x 1.11 x 0.32 in)

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For more information about PKR series, please see:

<https://flex.com/cross-industry-technologies/power>

The last date for placing orders will be 2022-12-15 and the last date for delivery will be **2023-12-15**.

Please read the respective Technical Specifications and consult with local Field Application Engineer for assistance when introducing the new products.

PKR series potential replacement cross reference table

Discontinued products	Vin (V)	Vout (V)	Iout (A)	Size (mm)	Replacement	Vin (V)	Vout (V)	Iout (A)	Size (mm)
PKR4117A	36-75	7.1	2.2	47.8x28.1x8	PKU4717E	36-75	5.7-7.2	10	33x22.9x9.4
PKR4221A	36-75	12 -12	0.62 0.62	47.8x28.1x8	PKE5221	18-75	12 -12	0.62 0.62	25.4x25.4x10.8
PKR4910A	36-75	3.3	3	47.8x28.1x8	PKE5210	18-75	3.3	4.5	25.4x25.4x10.8
					PKU5510E	18-75	3.3	15	33x22.9x9.4
PKR5113	18-75	12	0.9	47.8x28.1x8	PKE5213	18-75	12	1.3	25.4x25.4x10.8
					PKU5513E	18-75	12	4.2	33x22.9x9.4

The optimal replacement product is depending on the actual application and its specific requirements. For more information about the recommended replacement products, see:

PKU4717E series products:

<https://flexpowermodules.com/resources/fpm-techspec-pku4717e>

PKE5220 series products (including PKE5221):

<https://flexpowermodules.com/resources/fpm-techspec-pke5220>

PKE5000 series products (including PKE5210 and PKE5213):

<https://flexpowermodules.com/resources/fpm-techspec-pke5000>

PKU5510 series products (including PKU5510E and PKU5513E)

<https://flexpowermodules.com/resources/fpm-techspec-pku5500e>

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If you have any questions, please do not hesitate to contact the undersigned.

Best regards,

Grace Jiang
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