

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)

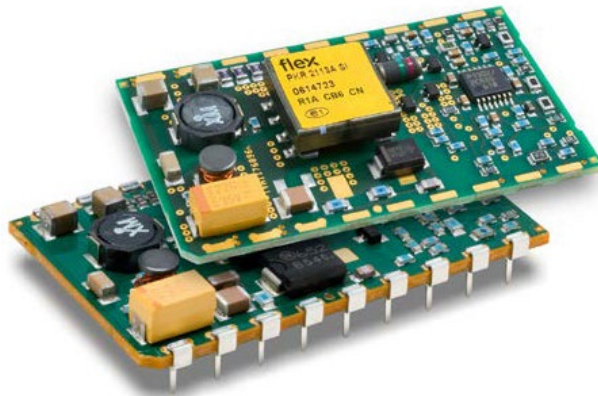


Figure 1 PKR product  
Size: 47.8 x 28.1 x 8.0 mm (1.88 x 1.11 x 0.32 in)

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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,

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