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Please download the latest datasheet of PRF21BD471QB5RA from the official website of Murata Manufacturing

Co., Ltd.

https://www.murata.com/en-us/products/productdetail?partno=PRF21BD471QB5RA

PRF21BD471QB5RA







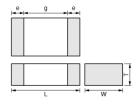




Appearance & Shape







Part Number	Dimensions (mm)					
Part Nulliber	L	W	Т	е	g	
PRF18_RB	1.6±0.15	0.8±0.15	0.8±0.15	0.1 to 0.6	-	
PRF21_RA	2.0±0.2	1.25±0.2	0.9±0.2	0.2 min.	0.5 min.	



- 1.SMD type is helpful for miniaturizing circuits because of its small size and light weight.
- 2. Excellent thermal response due to small size
- 3. Solid-state construction provides excellent mechanical vibration and impact resistance.
- 4. Contactless operation provides noiseless operation.
- 5.Lead is not contained in the terminations.





Consumer Grade



Packaging Information

Packaging	Specifications	Minimum Order Quantity
RA	180mm Embossed Tape	4000

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



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Last updated :2018/04/09



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Max. Voltage	32V
Sensing Temperature	95℃
Sensing Temperature Tolerance	±5°C
Measure Condition of Sensing Temperature	at 4.7k ohm
Resistance (25°C)	470Ω
Resistance Value Tolerance (at 25°C)	±50%
Operating Temperature Range	-20℃ to 110℃
Size Code (in mm)	2.0x1.25mm
Size Code (in inch)	0.8x0.5inch
Shape	SMD
Mass	0.011g

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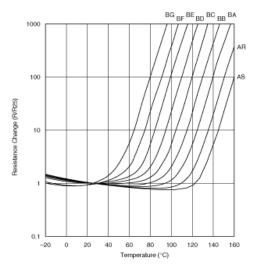
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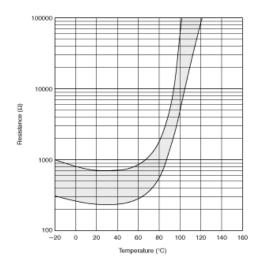
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Resistance-Temperature Characteristics

Resistance-Temperature Characteristics Range (Reference)

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