

FR05CM21AR

Note: This datasheet may be out of date.

Please download the latest datasheet of FR05CM21AR from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=FR05CM21AR



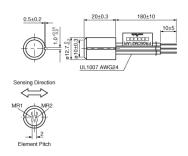






Appearance & Shape





(in mn



Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	Вох	50

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Attention

- 1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- $2. This \ data{sheet has only typical specifications because there is no space for \ detailed \ specifications.}$
- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Operating Temperature Range	-10°C to 70°C		
Output Type	Single		
Supply Voltage	5.25V		
Output Voltage	0.5Vp-pmin.		
Measure Condition of Output Voltage	at 25°C,Gap=0.2mm		
Total Resistance Range	0.7kΩ to 1.5kΩ		
Response Frequency Range	0kHz to 100kHz		
Target Gear Module	0.3to1.0		
Phase Difference	Single		

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Product Search Data Sheet

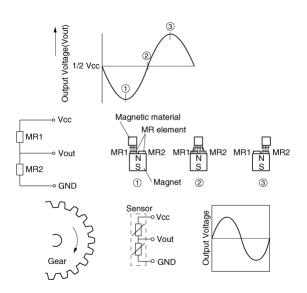
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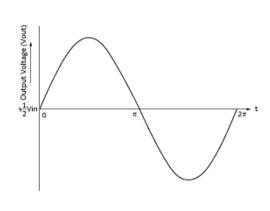
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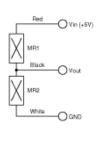


Product Data



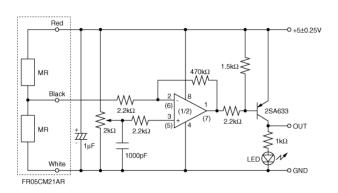


Principle of Operation



Equivalent Circuit

Output Wave Form



Circuit diagrams

Application Circuit

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