Note: This datasheet may be out of date.

Please download the latest datasheet of PLY10AS8720R7R2B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PLY10AS8720R7R2B

PLY10AS8720R7R2B



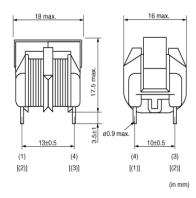






Appearance & Shape







Packaging Information

Packaging		Minimum Order Quantity
-	Вох	1200

1 of 3

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 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.



Note: This datasheet may be out of date.

Please download the latest datasheet of PLY10AS8720R7R2B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PLY10AS8720R7R2B

PLY10AS8720R7R2B



Specifications

Common Mode Inductance	8 7mH	
(min.)	8.7mH	
Nomal Mode Inductance	530µH	
(min.)		
DC Resistance(max.)	1.2Ω	
Rated Current	0.7A	
Length	18mm max.	
Width	16mm max.	
Thickness	17.5mm max.	
Operating Temperature	-25°C to 60°C	
Range		
Winding Temperature Rise	60°C	
(at Rated Current)(max.)		
Rated Voltage	300Vac	
Insulation Resistance(min.)	10ΜΩ	
Withstanding Voltage	1600V(AC)(1minute) or 2000V (AC)(2second)	
Mass(typ.)	9.9g	
Winding Mode	Standard Winding	

2 of 3

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 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.



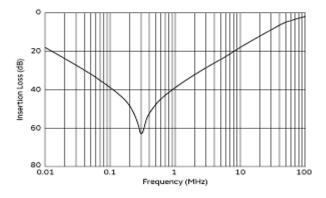
Note: This datasheet may be out of date. Please download the latest datasheet of PLY10AS8720R7R2B from the official website of Murata

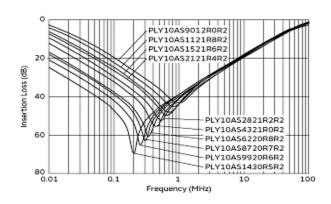
http://www.murata.com/en-us/products/productdetail?partno=PLY10AS8720R7R2B

Manufacturing Co., Ltd.

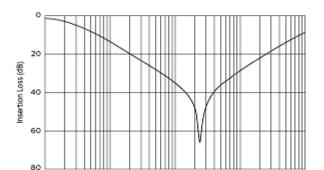
PLY10AS8720R7R2B



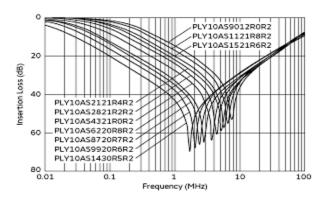




Common Mode Insertion Loss (Typ.)



Common Mode Insertion Loss-Frequency Characteristics



Differential Mode Insertion Loss (Typ.)

Differential Mode Insertion Loss-Frequency Characteristics

3 of 3

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 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

