

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Note: This datasheet may be out of date

 $\underline{ \text{Please download the latest datasheet of PLA10AS2021R3D2B from the official website of Murata Manufacturing} \\$ 

Co., Ltd. http://www.murata.com/en-eu/products/productdetail?partno=PLA10AS2021R3D2B

### PLA10AS2021R3D2B



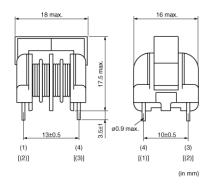






# Appearance & Shape







# Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Вох	1260

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



Co., Ltd. http://www.murata.com/en-eu/products/productdetail?partno=PLA10AS2021R3D2B

## PLA10AS2021R3D2B



Common Mode Inductance(min.)	2mH
DC Resistance(max.)	0.25Ω
Rated Current	1.3A
Length	18mm max.
Width	16mm max.
Thickness	17.5mm max.
Operating Temperature Range	-25℃ to 60℃
Winding Temperature Rise(at Rated Current)(max.)	60℃
Rated Voltage	250Vac
Insulation Resistance(min.)	100ΜΩ
Withstanding Voltage	2000V(AC)(1minute) or 2400V(AC)(1second)
Mass(typ.)	7.2g
Winding Mode	Sectional Winding

2 of 3

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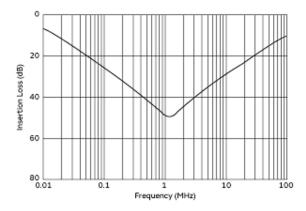
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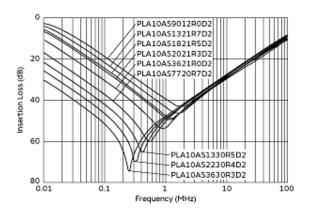
Last updated :2017/04/30

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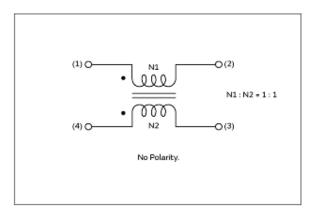






Insertion Loss Characteristics

Insertion Loss Characteristics (Main)



**Equivalent Circuit** 

3 of 3

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