



Note: This datasheet may be out of date

 $\underline{ \text{Please download the latest datasheet of PLA10AN9012R0D2B from the official website of Murata Manufacturing} \\$

https://www.murata.com/en-eu/products/productdetail?partno=PLA10AN9012R0D2B

PLA10AN9012R0D2B



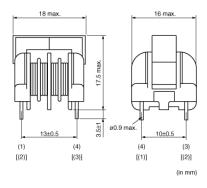






Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Вох	1260

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

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PLA10AN9012R0D2B



Common Mode Inductance(min.)	0.9mH	
DC Resistance(max.)	0.12Ω	
Rated Current	2A	
Length	18mm max.	
Width	16mm max.	
Thickness	17.5mm max.	
Operating Temperature Range	-25°C to 60°C	
Winding Temperature Rise(at Rated Current)(max.)	60°C	
Rated Voltage	300Vac	
Insulation Resistance(min.)	100ΜΩ	
Withstanding Voltage	2000V(AC)(1minute) or 2400V(AC)(1second)	
Mass(typ.)	7.2g	
Winding Mode	Sectional Winding	

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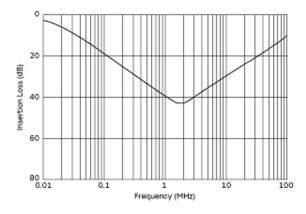
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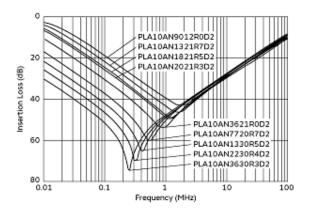
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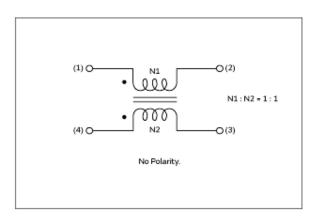






Insertion Loss Characteristics

Insertion Loss Characteristics (Main)



Equivalent Circuit

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