Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ PLH10AS2911R2P2B \ from \ the \ of \ icial \ website \ of \ Murata \ Manufacturing} }$ 

Co., Ltd. https://www.murata.com/en-eu/products/productdetail?partno=PLH10AS2911R2P2B

## PLH10AS2911R2P2B



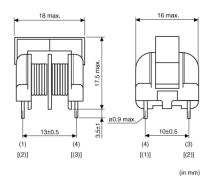






# Appearance & Shape







# **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



Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ PLH10AS2911R2P2B \ from \ the \ of \ icial \ website \ of \ Murata \ Manufacturing} }$ Co., Ltd. https://www.murata.com/en-eu/products/productdetail?partno=PLH10AS2911R2P2B

## PLH10AS2911R2P2B



Common Mode Inductance(min.)	290µН	
DC Resistance(max.)	0.21Ω	
Rated Current	1.2A	
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	250Vac	
Insulation Resistance(min.)	100ΜΩ	
Withstanding Voltage	2000V(AC)(1minute) or 2400V(AC)(1second)	
Mass(typ.)	5g	
Winding Mode	Single Layer Winding	

2 of 3

### Attention

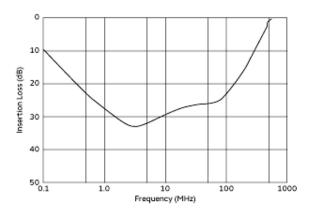
1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2.This datasheet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

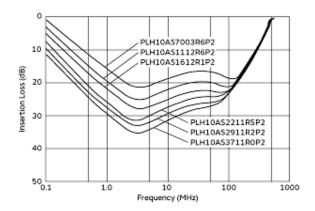
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



# PLH10AS2911R2P2B

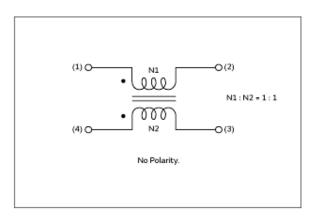






Insertion Loss Characteristics

Insertion Loss Characteristics (Main)



**Equivalent Circuit** 

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



URL: https://www.murata.com/

Last updated : 2018/08/23