Note: This datasheet may be out of date

 $\underline{ \text{Please download the latest datasheet of PLH10AN1612R1P2B from the official website of Murata Manufacturing} \\$

Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=PLH10AN1612R1P2B

PLH10AN1612R1P2B



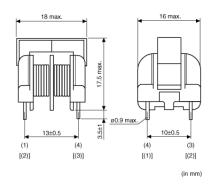






Appearance & Shape





Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Вох	1260

1 of 3

Attention

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PLH10AN1612R1P2B



Common Mode Inductance(min.)	160µH	
DC Resistance(max.)	0.08Ω	
Rated Current	2.1A	
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℃	
Rated Voltage	300Vac	
Insulation Resistance(min.)	100ΜΩ	
Withstanding Voltage	2000V(AC)(1minute) or 2400V(AC)(1second)	
Mass(typ.)	5g	
Winding Mode	Single Layer Winding	

2 of 3

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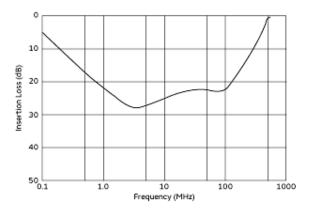
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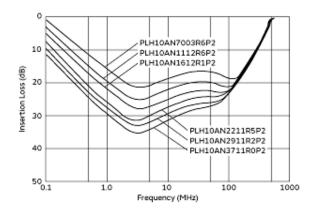
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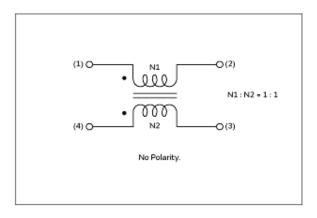






Insertion Loss Characteristics

Insertion Loss Characteristics (Main)



Equivalent Circuit

3 of 3

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