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Co., Ltd. http://www.murata.com/en-eu/products/productdetail?partno=PLH10AS1612R1P2B

PLH10AS1612R1P2B



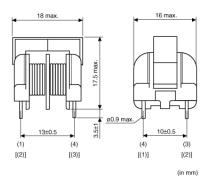






Appearance & Shape





Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	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.

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



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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	250Vac	
Insulation Resistance(min.)	100ΜΩ	
Withstanding Voltage	2000V(AC)(1minute) or 2400V(AC)(1second)	
Mass(typ.)	5g	
Winding Mode	Single Layer Winding	

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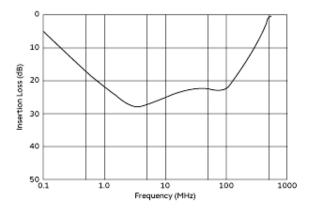
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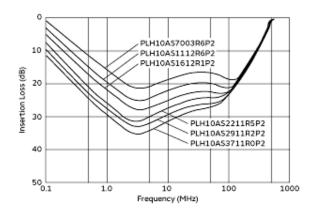
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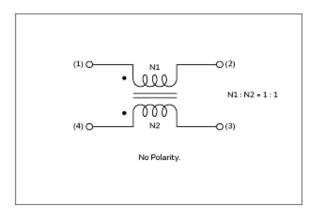






Insertion Loss Characteristics

Insertion Loss Characteristics (Main)



Equivalent Circuit

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