Product Search Data Sheet



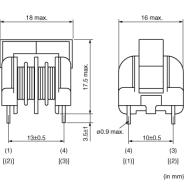
PLA10AS1821R5D2B

Note: This datasheet may be out of date Please download the latest datasheet of PLA10AS1821R5D2B from the official website of Murata Manufacturing Co., Ltd. http:/ pm/en-GB/products/productdetail?partno=PLA10AS1821R5D2B



Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	1260

1 of 3

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



Attention



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PLA10AS1821R5D2B

Specifications

Common Mode Inductance(min.)	1.8mH	
DC Resistance(max.)	0.21Ω	
Rated Current	1.5A	
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.)	7.2g	
Winding Mode	Sectional Winding	

2 of 3

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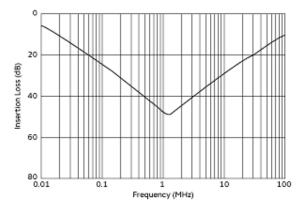
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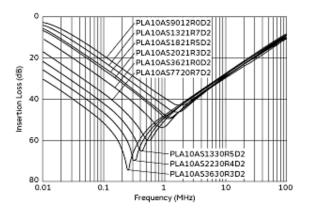
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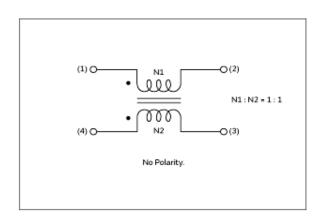
Product Data



Insertion Loss Characteristics



Insertion Loss Characteristics (Main)



Equivalent Circuit

3 of 3

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