Note: This datasheet may be out of date $\underline{ \text{Please download the latest datasheet of PLA10AN7420R8R2B from the official website of Murata Manufacturing} \\$

Co., Ltd. https://www.murata.com/en-eu/products/productdetail?partno=PLA10AN7420R8R2B

PLA10AN7420R8R2B



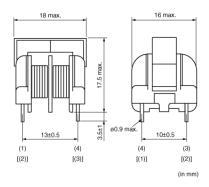






Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	1260

1 of 3

Attention

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PLA10AN7420R8R2B



Common Mode Inductance(min.)	7.4mH	
DC Resistance(max.)	0.64Ω	
Rated Current	0.8A	
Length	18mm max.	
Width	16mm max.	
Thickness	17.5mm max.	
Operating Temperature Range	-25℃ to 60℃	
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	Standard Winding	

2 of 3

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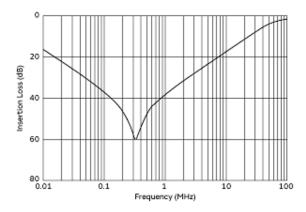
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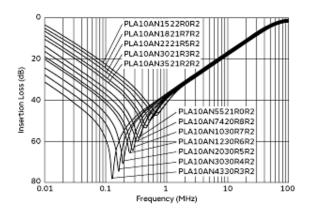
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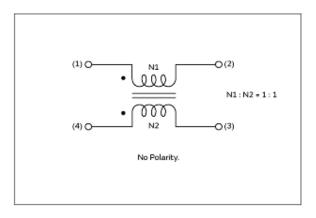






Insertion Loss Characteristics

Insertion Loss Characteristics (Main)



Equivalent Circuit

3 of 3

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