Note: This datasheet may be out of date

 $\underline{ \text{Please download the latest datasheet of PLA10AS7420R8R2B from the official website of Murata Manufacturing} \\$

Co., Ltd. https://www.murata.com/en-eu/products/productdetail?partno=PLA10AS7420R8R2B

PLA10AS7420R8R2B



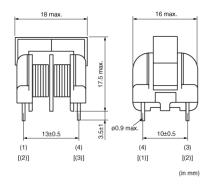






Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	1260

1 of 3

Attention

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



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PLA10AS7420R8R2B



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	250Vac
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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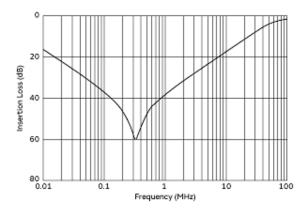


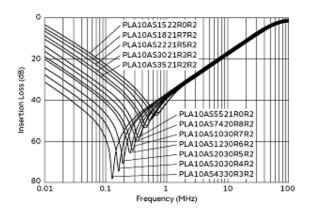
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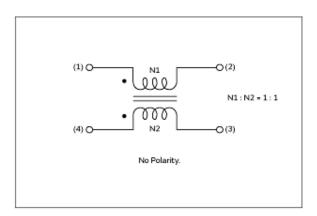






Insertion Loss Characteristics

Insertion Loss Characteristics (Main)



Equivalent Circuit

3 of 3

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Last updated : 2018/08/23