Note: This datasheet may be out of date

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Co., Ltd. http://www.murata.com/en-us/products/productdetail?partno=PLY10AS1430R5R2B

### PLY10AS1430R5R2B



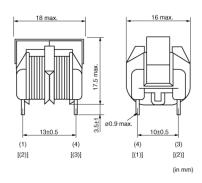






# Appearance & Shape







## **Packaging Information**

Packaging	Specifications	Minimum Order Quantity
-	Box	1200

1 of 3

#### 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.

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## PLY10AS1430R5R2B



Common Mode Inductance(min.)	14mH
Nomal Mode Inductance(min.)	1000μΗ
DC Resistance(max.)	2.5Ω
Rated Current	0.5A
Length	18mm max.
Width	16mm max.
Thickness	17.5mm max.
Operating Temperature Range	-25℃ to 60℃
Winding Temperature Rise(at Rated Current)(max.)	60℃
Rated Voltage	300Vac
Insulation Resistance(min.)	10ΜΩ
Withstanding Voltage	1600V(AC)(1minute) or 2000V(AC)(2second)
Mass(typ.)	9.9g
Winding Mode	Standard Winding

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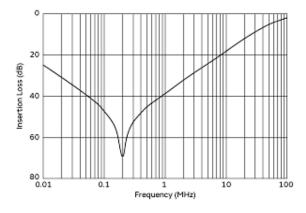
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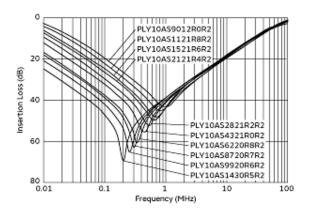
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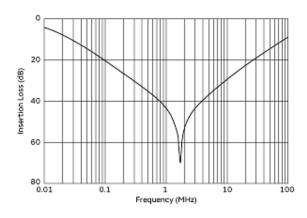


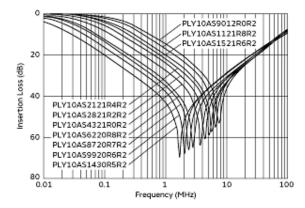




Common Mode Insertion Loss (Typ.)







Differential Mode Insertion Loss (Typ.)

Differential Mode Insertion Loss-Frequency Characteristics

3 of 3

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