Product Search Data Sheet

Note: This datasheet may be out of date

Please download the latest datasheet of PLY10AN9012R0R2B from the official website of Murata Manufacturing

Co., Ltd. http://www.murata.com/en-us/products/productdetail?partno=PLY10AN9012R0R2B

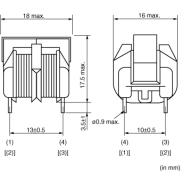


PLY10AN9012R0R2B

To be continued RoHS REACH

Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	1200

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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PLY10AN9012R0R2B

Specifications

Common Mode Inductance(min.)	0.9mH
Nomal Mode Inductance(min.)	65µH
DC Resistance(max.)	0.19Ω
Rated Current	2A
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.)	10ΜΩ
Withstanding Voltage	1600V(AC)(1minute) or 2000V(AC)(2second)
Mass(typ.)	9.9g
Winding Mode	Standard Winding

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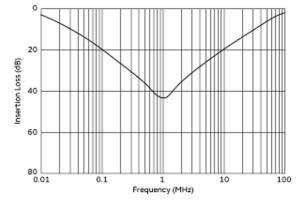
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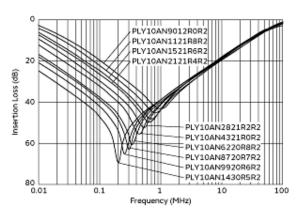
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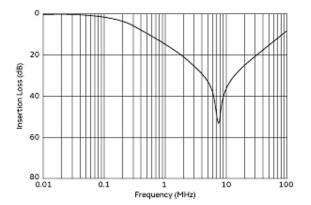




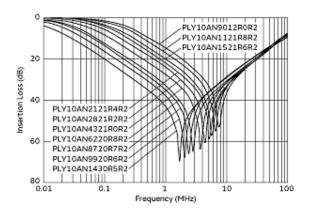
Common Mode Insertion Loss (Typ.)



Common Mode Insertion Loss-Frequency Characteristics







Differential Mode Insertion Loss-Frequency Characteristics

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