

Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ PLY10AS8720R7D2B \ from \ the \ of \ icial \ website \ of \ Murata \ Manufacturing} }$

Co., Ltd. http://www.murata.com/en-us/products/productdetail?partno=PLY10AS8720R7D2B

PLY10AS8720R7D2B



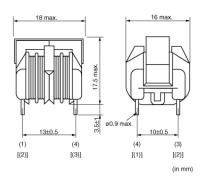






Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Вох	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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PLY10AS8720R7D2B



Common Mode Inductance(min.)	8.7mH
Nomal Mode Inductance(min.)	500µH
DC Resistance(max.)	1.1Ω
Rated Current	0.7A
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	300Vac
Insulation Resistance(min.)	10ΜΩ
Withstanding Voltage	1600V(AC)(1minute) or 2000V(AC)(2second)
Mass(typ.)	9.9g
Winding Mode	Sectional Winding

2 of 3

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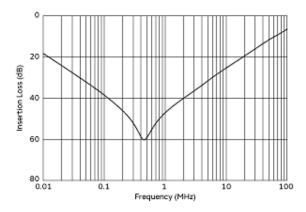
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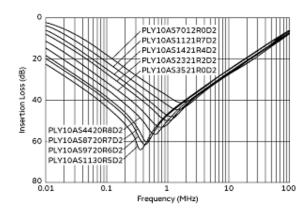
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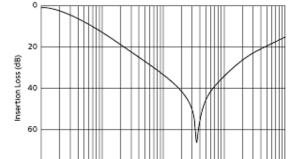
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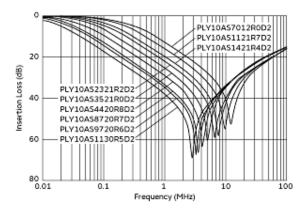




Common Mode Insertion Loss (Typ.)



Common Mode Insertion Loss-Frequency Characteristics



Differential Mode Insertion Loss (Typ.)

Frequency (MHz)

Differential Mode Insertion Loss-Frequency Characteristics

3 of 3

Attention

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