Product Search Data Sheet

Note: This datasheet may be out of date

Please download the latest datasheet of PLY10AN1421R4D2B from the official website of Murata Manufacturing

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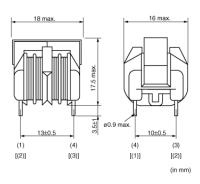


PLY10AN1421R4D2B

discontinued RoHS REACH

Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	1200

1 of 3

Attention

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PLY10AN1421R4D2B

Specifications

Common Mode Inductance(min.)	1.4mH
Nomal Mode Inductance(min.)	110µН
DC Resistance(max.)	0.43Ω
Rated Current	1.4A
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	Sectional Winding

2 of 3

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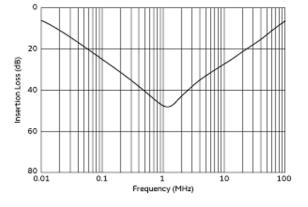
PLY10AN1421R4D2B

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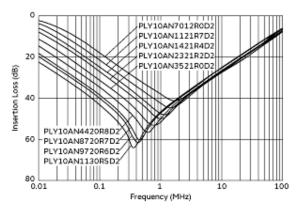
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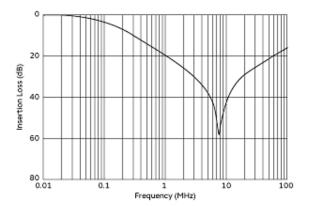




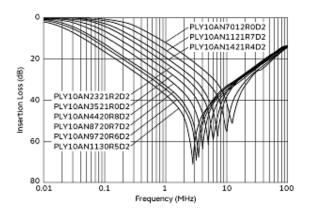
Common Mode Insertion Loss (Typ.)



Common Mode Insertion Loss-Frequency Characteristics







Differential Mode Insertion Loss-Frequency Characteristics

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3 of 3