Product Search Data Sheet

Note: This datasheet may be out of date

Please download the latest datasheet of PLY10AS2821R2R2B from the official website of Murata Manufacturing

Co., Ltd. http://www.murata.com/en-us/products/productdetail?partno=PLY10AS2821R2R2B

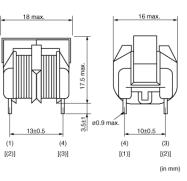


PLY10AS2821R2R2B

REACH continued RoHS

Appearance & Shape







Packaging Information

| Packaging | Specifications | Minimum Order Quantity |
|-----------|----------------|---------------------------|
| - | Box | 1200 |

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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PLY10AS2821R2R2B

Specifications

| Common Mode Inductance(min.) | 2.8mH |
|---|---|
| Nomal Mode Inductance(min.) | 190µН |
| DC Resistance(max.) | 0.5Ω |
| Rated Current | 1.2A |
| Length | 18mm max. |
| Width | 16mm max. |
| Thickness | 17.5mm max. |
| Operating Temperature Range | -25℃ to 60℃ |
| Winding Temperature Rise(at Rated Current)(max.) | 60℃ |
| Rated Voltage | 300Vac |
| Insulation Resistance(min.) | 10ΜΩ |
| Withstanding Voltage | 1600V(AC)(1minute) or 2000V(AC)(2second) |
| Mass(typ.) | 9.9g |
| Winding Mode | Standard Winding |

2 of 3

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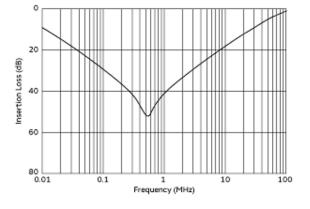
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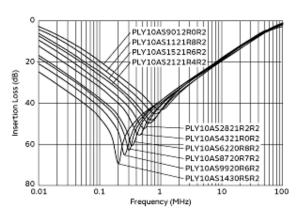
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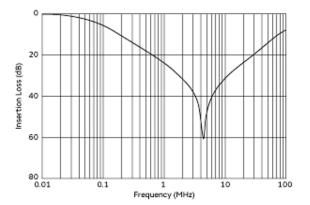




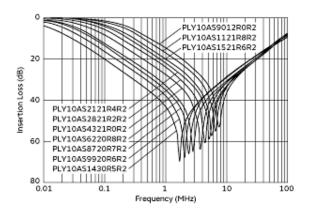
Common Mode Insertion Loss (Typ.)



Common Mode Insertion Loss-Frequency Characteristics







Differential Mode Insertion Loss-Frequency Characteristics

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3 of 3