Product Search Data Sheet

Note: This datasheet may be out of date

Please download the latest datasheet of PLA10AN7720R7D2B from the official website of Murata Manufacturing

Co., Ltd. http://www.murata.com/en-eu/products/productdetail?partno=PLA10AN7720R7D2B

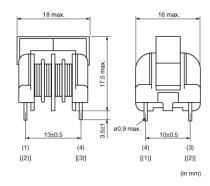


PLA10AN7720R7D2B

To be continued RoHS REACH

Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	1260

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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Specifications

Common Mode Inductance(min.)	7.7mH
DC Resistance(max.)	0.95Ω
Rated Current	0.7A
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.)	100ΜΩ
Withstanding Voltage	2000V(AC)(1minute) or 2400V(AC)(1second)
Mass(typ.)	7.2g
Winding Mode	Sectional Winding

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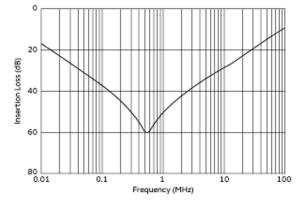
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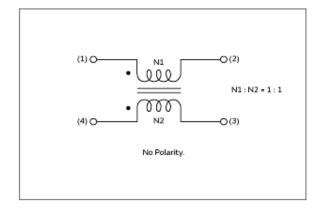




0 PLA10AN9012R0D2 PLA10AN1321R7D2 PLA10AN1821R5D2 20 PLA10AN2021R3D2 Insertion Loss (dB) 40 PLA10AN3621R0D2 PLA10AN7720R7D2 60 PLA10AN1330R5D2 PLA10AN2230R4D2 PLA10AN3630R3D2 80 L 0.01 100 0.1 10 1 Frequency (MHz)

Insertion Loss Characteristics





Equivalent Circuit

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