Note: This datasheet may be out of date

Please download the latest datasheet of DSS1NB32A222Q93# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=DSS1NB32A222Q93%23

"#" indicates a package specification code.

DSS1NB32A222Q93#





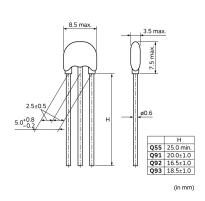


< List of part numbers with package codes > DSS1NB32A222Q93A



Appearance & Shape







Features

DSS1 series is a compact, high performance lead type 3 terminal capacitor which can be mounted in 2.54mm pitch. Its three terminal structure enables nice high frequency performance. Wide capacitance variation enables flexible selection for various noise frequencies. High speed mounting is available with automatic insertion machine.



Applications

Other Usage For general



Packaging Information

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	1500

1 of 3

Attention

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"#" indicates a package specification code.



Specifications

Shape	Lead	
Length	8.5mm	
Length Tolerance	max.	
Width	3.5mm	
Width Tolerance	max.	
Thickness	7.5mm	
Thickness Tolerance	max.	
Rated Current	6A	
Operating Temperature Range	-40°C to 85°C	
Mass(typ.)	0.45g	
Number of Circuit	1	
Insulation Resistance(min.)	1000ΜΩ	
Rated Voltage	100Vdc	
Withstanding Voltage	250Vdc	
Capacitance	2200pF	
Capacitance Tolerance	±10%	
Structure/Shape	Small type beads inside (straight)	

2 of 3

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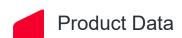
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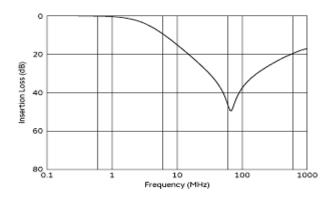
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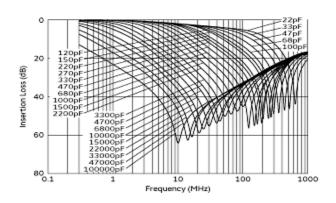
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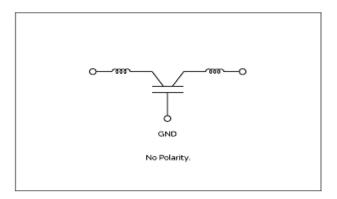






Insertion Loss Characteristics

Insertion Loss Characteristics (Main Items)



Equivalent Circuit

3 of 3

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