

DSS1ZB32A331Q93#

“#” indicates a package specification code.

In Production

Recommended

RoHS

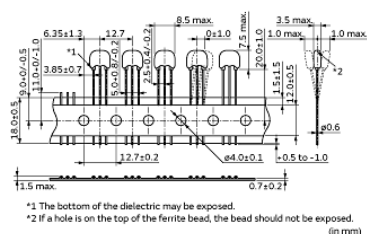
REACH

AEC-
Q200

< List of part numbers with package codes >

DSS1ZB32A331Q93A

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

Automotive Usage	Infotainment
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 Packaging Information

Packaging	Specifications	Minimum Order Quantity
A	Ammo Pack	1500

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 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. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

Shape	Lead
Length	8.5mm
Length Tolerance	max.
Width	3.5mm
Width Tolerance	max.
Thickness	7.5mm
Thickness Tolerance	max.
Rated Current	6.0A
Operating Temperature Range	-40°C to 85°C
Mass(typ.)	0.45g
Number of Circuit	1
Rated Voltage	100Vdc
Withstanding Voltage	250Vdc
Capacitance	330.0pF
Tolerance	±10%
Structure/Shape	Small type beads inside(straight)

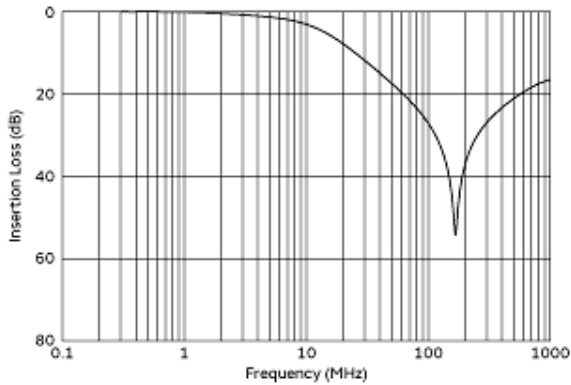
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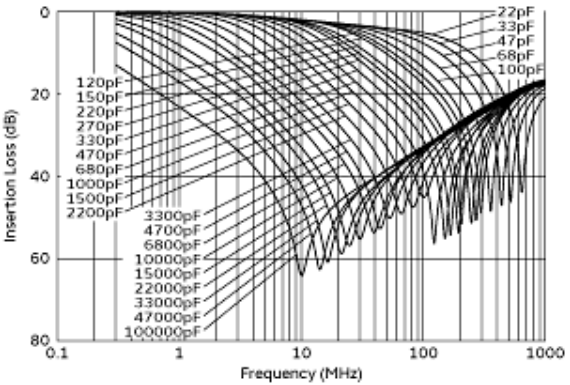
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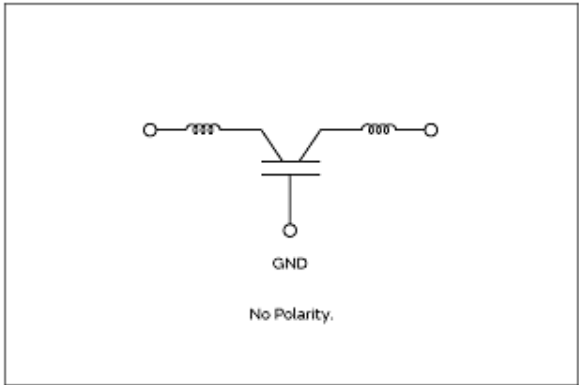
Product Data



Insertion Loss Characteristics



Insertion Loss Characteristics (Main Items)



Equivalent Circuit

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