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NRND

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RoHS REACH

DSS1NB32A101Q91A

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use".
Specific Applications	Consumer equipment,Industrial equipment except for transportation & facility & energy equipment,Medical equipment [GHTF A/B/C] except for implant & surgery & auto injector Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.
Recommended Applications	Consumer equipment

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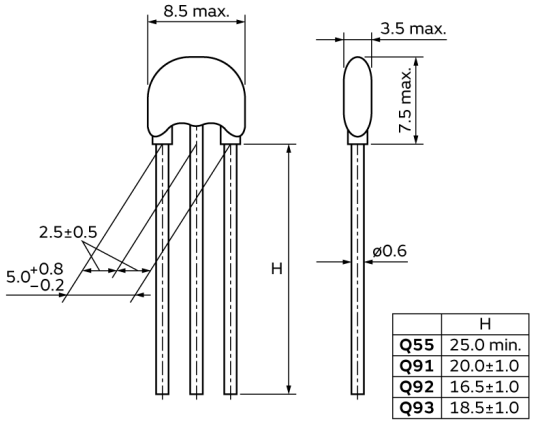
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Appearance & Shape





	H
Q55	25.0 min.
Q91	20.0±1.0
Q92	16.5±1.0
Q93	18.5±1.0

(in mm)

Length	8.5mm Max.
Width	3.5mm Max.
Thickness	7.5mm Max.
Shape	Lead

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Specifications

Rated Current	6A
Operating Temperature	-40 ~ 85℃
Number of Circuit	1
Insulation Resistance(min.)	1,000MΩ
Rated Voltage	100Vdc
Withstanding Voltage	250Vdc
Capacitance	100pF ±10%
Structure/Shape	Small type beads inside(straight)

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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.

References

Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	1500

Mass(Typ.)	
1 piece	0.45g

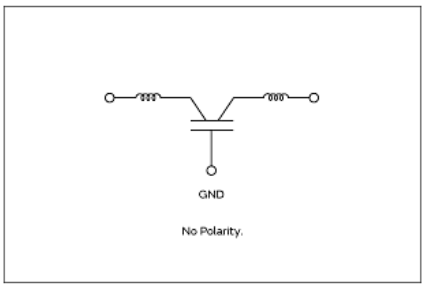
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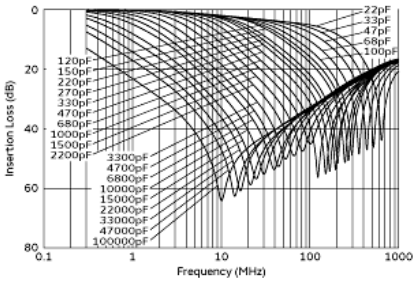
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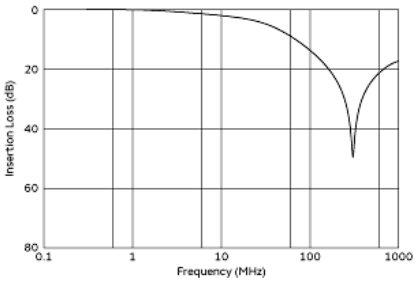
Product Data



Equivalent Circuit



Insertion Loss Characteristics (Main Items)



Insertion Loss Characteristics

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