

Product Search Data Sheet

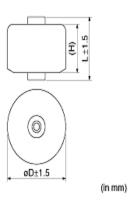
Note: This datasheet may be out of date. Please download the latest datasheet of DHSF44F252ZRXB from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DHSF44F252ZRXB



Appearance & Shape







References

Packaging	Specifications	Standard
		Packing
		Quantity
В	Box	1

Mass (typ.)	
1 piece	222.0g

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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 in it 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

Length	34.0±1.5mm	
Capacitance	2500pF +80/-20%	
Outer diameter D	52.0±1.5mm	
Height H	32mm	
Operating Temperature Range	-20°C to 85°C	
Rated Voltage	30kVdc	
Capacitance change rate	+22/-82%	
Temperatrue characteristics (complied standard)	Z5V(EIA)	
Temperature range of temperature characteristics	10°C to 85°C	
Terminal shape (screw type)	No.8-32, NC-2B(Inch Screw Thread)	

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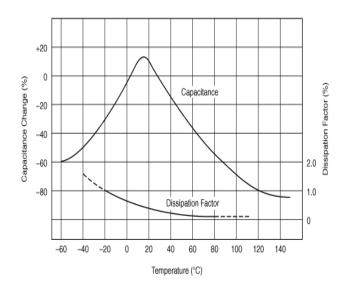
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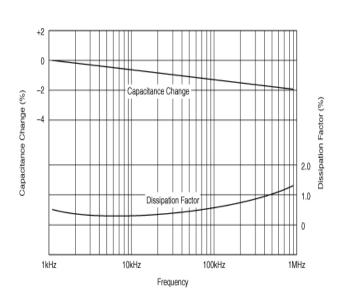
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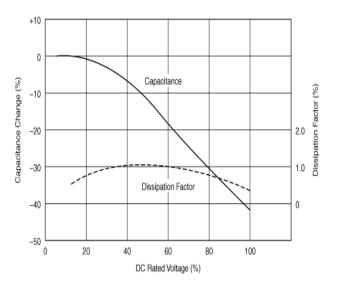




Capacitance - temperature characteristics



Impedance - frequency characteristics



Capacitance - DC Bias Characteristics



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