

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RHS7J2H471J2M2H01A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHS7J2H471J2M2H01A

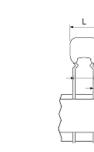
RHS7J2H471J2M2H01A



Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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.	

Appearance & Shape



ød

(in mm)



HF(Halogen Free), Derating5



References

Packaging	Specifications	Standard Packing Quantity	
A	Ammo Pack	1500	

Mass (typ.)	
1 piece	0.14g

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Attention

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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

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.3mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	470pF ±5%
Rated voltage	500Vdc
Temperature characteristics	UNJ(MURATA)
Temperature range of temperature characteristics	-55°C to 200°C
Operating Temperature Range	-55°C to 200°C
тс	-55°C to 25°C: -750+120/- 347ppm/°C 25°C to 125°C: - 750±120ppm/°C 125°C to 200°C: -750+347/-120ppm/°C
W1 size	6.0mm max.

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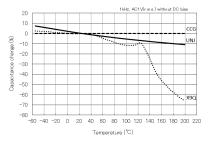
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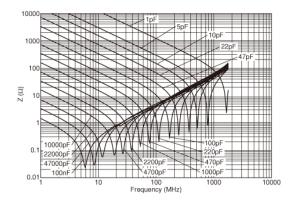
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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