

KCM55R5C2J223JDL1#

Note: This datasheet may be out of date.

 ${\it Please download the latest datasheet of KCM55R5C2J223JDL1\# from the official website of Murata} \\$ Manufacturing Co., Ltd.

"#"at the end indicates the package specification code.



















< List of part numbers with package codes > KCM55R5C2J223JDL1L KCM55R5C2J223JDL1K



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.	



References

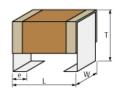
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	400
K	330Embossed Tape	1000

Mass (typ.)		
	I piece	0.37g



Appearance & Shape





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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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http://www.murata.com/en-us/products/productdetail?partno=KCM55R5C2J223JDL1%2

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Specifications

Length	6.1±0.4mm	
Width	5.1±0.3mm	
Thickness	3.6±0.3mm	
Capacitance	22000pF ±5%	
Metal terminal width e	0.9±0.2mm	
Operating Temperature Range	-55°C to 125°C	
Rated Voltage	630Vdc	
TC	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C	
Temperature characteristics	C0G(EIA)	
(complied standard)	COG(LIA)	
Temperature range of temperature characteristics	-55°C to 125°C	

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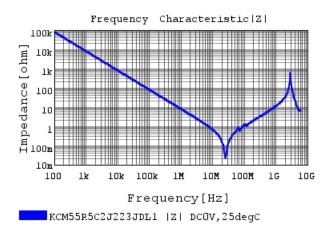
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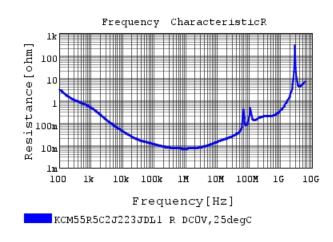


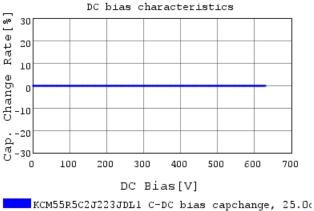
Characteristic Data

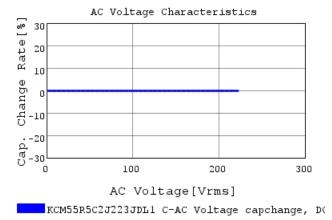
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The charts below may show another part number which shares its characteristics.









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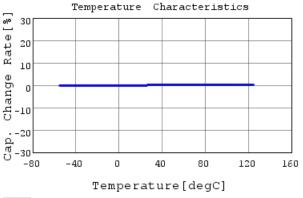
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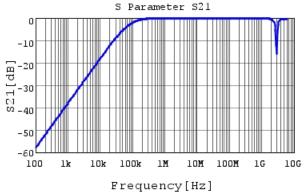
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KCM55R5C2J223JDL1 C-Temp. capchange, DCOV, 1



KCM55R5C2J223JDL1 S21 DCOV,25degC

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