

#### Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of GRM185R61C475KE11# from the official website of Murata

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

# GRM185R61C475KE11D













< List of part numbers with package codes > GRM185R61C475KE11D GRM185R61C475KE11J



### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment 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.



#### References

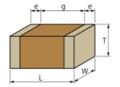
	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	3.0mg



# Appearance & Shape





1 of 2

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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.





# GRM185R61C475KE11D

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http://www.murata.com/en/products/productdetail?partno=GRM185R61C475KE11%23

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## **Specifications**

Length	1.6±0.2mm
Width	0.8±0.2mm
Thickness	0.5±0.05mm
Capacitance	4.7µF ±10%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.55mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	16Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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