

#### Product Search Data Sneet

### ZRB157R61E225KE11J

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Please download the latest datasheet of ZRB157R61E225KE11# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=7RB157R61E225KE11%2

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

In Production









< List of part numbers with package codes > ZRB157R61E225KE11D ZRB157R61E225KE11J



### **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

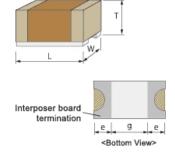
	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	8000
J	φ330mm Reel Paper Tape	30000

Mass (typ.)	
1 piece	3.4mg



# Appearance & Shape





1 of 2

#### 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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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## **Specifications**

Length	1.0+0.22/-0.2mm
Width	0.5±0.2mm
Thickness	0.7±0.15mm
Capacitance	2.2µF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.1 to 0.4mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	25Vdc
Size code in inch(mm)	0402 (1005M)
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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