muRata
INNOVATOR IN ELECTRONICS

Product Search Data Sheet

Note: This datasheet may be out of date.
Please download the latest datasheet of GR431A7U2J152JWC2# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GR431A7U2J152JWC2%23

GR431A7U2J152JWC2J

"#" indicates a package specification code.

In Production	RoHS	REACH	125 °C max.	Reflow OK	Flow OK

< List of part numbers with package codes >

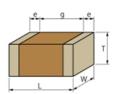GR431A7U2J152JWC2D   GR431A7U2J152JWC2J

Applications

Unsuitable Applications	Please be sure to read and comply with 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.

Notices

Splitter Circuit of G-Fast, xDSL

Appearance & Shape

References

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

Mass (typ.)	
1 piece	27.0mg

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	1500pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	630Vdc
Size code in inch(mm)	1206 (3216M)
TC	-750±120ppm/℃
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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