

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM033R70J682KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM033R70J682KA01%23

"#" indicates a package specification code.

GRM033R70J682KA01J





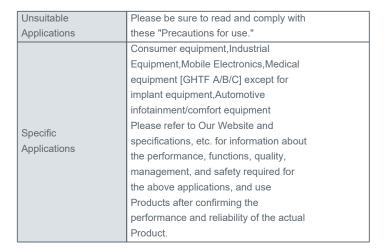




< List of part numbers with package codes > GRM033R70J682KA01D GRM033R70J682KA01W

GRM033R70J682KA01J

Applications





References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000

Mass (typ.)		
1 piece	0.33mg	



Appearance & Shape





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Attention

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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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Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	6800pF ±10%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0201 (0603M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
terminals g External terminal size e Operating Temperature Range Rated Voltage Size code in inch(mm) Capacitance change rate Temperature characteristics (complied standard) Temperature range of	0.1 to 0.2mm -55°C to 125°C 6.3Vdc 0201 (0603M) ±15.0% X7R(EIA)

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