

GA352QR7GF101KW31#

Note: This datasheet may be out of date.

Please download the latest datasheet of GA352QR7GF101KW31# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GA352QR7GF101KW31%23

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

In Production









< List of part numbers with package codes > GA352QR7GF101KW31L GA352QR7GF101KW31K



Applications

| Unsuitable | Please be sure to read and comply with | |
|-------------------------------------|--|--|
| Applications | these "Precautions for use." | |
| Applications 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. | |



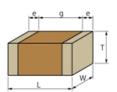
Notices

X1/Y2 Class Certified Products



Appearance & Shape







References

| Packaging | Specifications | Standard Packing |
|-----------|------------------|---------------------|
| | | Quantity |
| L | 180Embossed Tape | 1000 |
| K | 330Embossed Tape | 4000 |

| Mass (typ.) | | |
|-------------|---------|--|
| 1 piece | 120.0mg | |

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Specifications

| Length | 5.7±0.4mm |
|--|----------------|
| Width | 2.8±0.3mm |
| Thickness | 1.5+0/-0.3mm |
| Capacitance | 100pF ±10% |
| Distance between external terminals g | 4.0mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 250Vac(r.m.s.) |
| Size code in inch(mm) | 2211 (5728M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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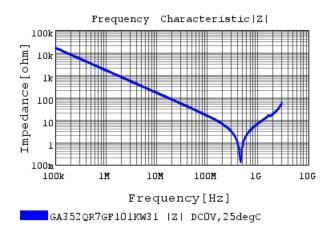
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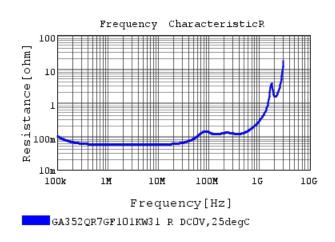


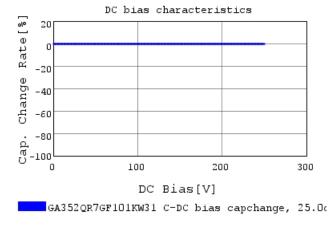
Characteristic Data

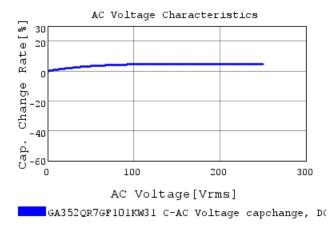
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The charts below may show another part number which shares its characteristics.









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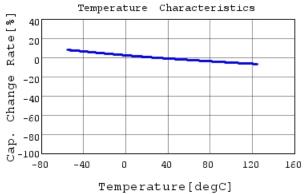
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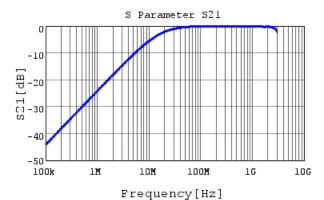
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GA352QR7GF101KW31 C-Temp. capchange, DCOV, 1



GA352QR7GF101KW31 S21 DCOV,25degC

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