

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM219C8YA475KE21# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM219C8YA475KE21%23

"#" indicates a package specification code.

















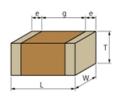


< List of part numbers with package codes > GRM219C8YA475KE21L GRM219C8YA475KE21K



# Appearance & Shape







## References

| Packaging | Specifications   | Standard |
|-----------|------------------|----------|
|           |                  | Packing  |
|           |                  | Quantity |
| L         | 180Embossed Tape | 3000     |
| K         | 330Embossed Tape | 10000    |

| Mass (typ.) |        |  |
|-------------|--------|--|
| 1 piece     | 11.0mg |  |
| φ180mm Reel | 162g   |  |



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





### CTRONICS

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# **Specifications**

| Length   | 2.0±0.2mm         |
|--|-------------------|
| Width  | 1.25±0.2mm        |
| Thickness  | 0.85+0.15/-0.05mm |
| Capacitance                                      | 4.7µF ±10%        |
| Distance between external terminals g            | 0.7mm min.        |
| External terminal size e                         | 0.2 to 0.7mm      |
| Operating Temperature<br>Range                   | -55°C to 105°C    |
| Rated Voltage                                    | 35Vdc             |
| Size code in inch(mm)                            | 0805 (2012M)      |
| Capacitance change rate                          | ±22.0%            |
| Temperature characteristics (complied standard)  | X6S(EIA)          |
| Temperature range of temperature characteristics | -55°C to 105°C    |

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