

# GRM0222C1E180GA02#

"#" indicates a package specification code.



< List of part numbers with package codes >  
GRM0222C1E180GA02L

## Shape



L size	0.4 ± 0.02mm
W size	0.2 ± 0.02mm
T size	0.2 ± 0.02mm
External terminal width e	0.07 to 0.14mm
Distance between external terminals g	0.13mm min.
Size code in inch(mm)	01005 (0402)

## References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	40000

Mass (typ.)	
1 piece	0.09mg
180mm Reel	117g

## Specifications

Capacitance	18pF ± 2%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	CH(JIS)
Temperature coefficient	0 ± 60ppm/
Temperature range of temperature characteristics	20 to 125
Operating temperature range	-55 to 125

### ⚠ 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 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.