# muRata Capacitor Data Sheet GCM1885C1H4R7CZ13# "#" indicates a package specification code.

Discontinued	Power- train	AEC- Q200	1 <u>2</u> 5	Reflow OK	FlowOK	RoHS	REACH
Date of	f discont	inuation	· 31 Mar	2014			

< List of part numbers with package codes > GCM1885C1H4R7CZ13D , GCM1885C1H4R7CZ13J

# Shape L size 1.6 ±0.1mm W size 0.8 ±0.1mm T size 0.8 ±0.1mm External terminal width e 0.2 to 0.5mm Distance between external terminals g 0.5mm min. Size code in inch(mm) 0603 (1608M)

#### Notes

Please use replacements or Recommended.

### References

Packaging	Specifications	Minimum quantity		
D	φ180mm Paper taping	4000		
J	ф330mm Paper taping	10000		

Mass (typ.)				
1 piece	6.3mg			
ф180mm Reel	144g			

## Specifications

Capacitance	4.7pF ±0.25pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
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.