## muRata Capacitor Data Sheet GCM188R71E473KA37# "#" indicates a package specification code.



## < List of part numbers with package codes >

Shape

GCM188R71E473KA37D , GCM188R71E473KA37J

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)

Defenses
References

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

Mass (typ.)		
1 piece	6.3mg	
φ180mm Reel	144g	

## Specifications

Capacitance	47000pF ±10%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

## 🔔 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.