

In Production

Power-  
trainAEC-  
Q200150  
°C max.Reflow  
OK

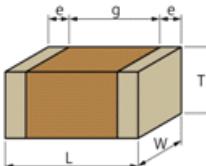
RoHS

REACH

&lt; List of part numbers with package codes &gt;

GCM188R91H333KA37D , GCM188R91H333KA37J

**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)

**References**

Packaging	Specifications	Minimum quantity
D	Φ180mm Paper taping	4000
J	Φ330mm Paper taping	10000

Mass (typ.)	
1 piece	6.3mg
Φ180mm Reel	144g

**Specifications**

Capacitance	33000pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X8R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 150°C
Operating temperature range	-55 to 150°C

**Attention**

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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