muRata Capacitor Data Sheet GCM0335C1E910GA16# "#" indicates a package specification code.

In Production	Power- train	AEC- Q200	125 °€ max.	Reflow OK	RoHS	REACH	
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< List of part numbers with package codes >

Shape

GCM0335C1E910GA16D , GCM0335C1E910GA16W , GCM0335C1E910GA16J

Shape			
L size	0.6 ±0.03mm		
W size	0.3 ±0.03mm		
T size	0.3 ±0.03mm		
External terminal width e	0.1 to 0.2mm		
Distance between external terminals g	0.2mm min.		
Size code in inch(mm)	0201 (0603M)		

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	30000

Mass (typ.)		
1 piece	0.33mg	
φ180mm Reel	118g	

Specifications

Capacitance	91pF ±2%
Rated voltage	25Vdc
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°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.

References

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