muRata Capacitor Data Sheet GGM1555C1H8R2DA16# "#" indicates a package specification code.

References

In Production	Power- train	AEC- Q200	125 °С тах.	Reflow OK	RoHS	REACH
---------------	-----------------	--------------	----------------	--------------	------	-------

< List of part numbers with package codes >

GGM1555C1H8R2DA16D , GGM1555C1H8R2DA16J , GGM1555C1H8R2DA16W

Shape	
L size	1.0 ±0.05mm
W size	0.5 ±0.05mm
T size	0.5 ±0.05mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
Size code in inch(mm)	0402 (1005M)

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)		
1 piece	1.6mg	
φ180mm Reel	118g	

Specifications

Capacitance	8.2pF ±0.5pF
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°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.

muRata

Murata Manufacturing Co., Ltd.