muRata Capacitor Data Sheet GQM1555C2D8R9WB01# "#" indicates a package specification code.

In Production Ge	neral 125 °C max.	High Q	Reflow OK	RoHS	REACH
------------------	----------------------	-----------	--------------	------	-------

< List of part numbers with package codes >

Shape

GQM1555C2D8R9WB01D , GQM1555C2D8R9WB01W , GQM1555C2D8R9WB01J

onapo		
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	8.9pF ±0.05pF
Rated voltage	200Vdc
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