muRata Capacitor Data Sheet GQM1875C2E6R4WB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM1875C2E6R4WB12D

Shape

1.6 ±0.15mm L size W size 0.8 ±0.15mm T size 0.7 ±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)

	ofe			
п	ere	ren	ices	

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000

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

Specifications

Capacitance	6.4pF ±0.05pF
Rated voltage	250Vdc
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.