muRata Capacitor Data She GRM1885C1H3R6		dicates a packa	ge specification code.	
NRND General Cmax. Reflow Flow OK Flow OK	REACH			
< List of part numbers with package codes > GRM1885C1H3R6CA01D , GRM1885C1H3R6CA0)1J			
Shape		Note	es	
		Please use alternative.		
		References		
		Packaging	Specifications	Minimum quantity
	~	D	φ180mm Paper taping	4000
		J	φ330mm Paper taping	10000
L size	1.6 ±0.1mm	Mass (typ.)		
W size	0.8 ±0.1mm	1 piece	1 piece 6.3mg	
T size	0.8 ±0.1mm	φ180mm Reel 14		144g

0.8 ±0.1mm

0.2 to 0.5mm

0.5mm min.

0603 (1608M)

Specifications

External terminal width e

Size code in inch(mm)

Distance between external terminals g

Capacitance	3.6pF ±0.25pF
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.

1 of 1