muRata Capacitor Data Sheet GCM1885C1H180JA16# "#" indicates a package specification code.					
NRND InProduction Reaction AEC- 125 Cmax. Reflow RoHS REACH					
< List of part numbers with package codes > GCM1885C1H180JA16D ,GCM1885C1H180JA16J					
Shape			Notes		
		Please use replacements or Recommended.			
		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		6.3mg	
T size	0.8 ±0.1mm	φ180mm Reel 1		144g	
External terminal width e	0.2 to 0.5mm				
Distance between external terminals g	0.5mm min.				
Size code in inch(mm)	0603 (1608M)				

Specifications

Capacitance	18pF ±5%
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

 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.
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.