muRata	Capacitor Data Sheet
GRM21	BR61C475KA88#

"#" indicates a package specification code.

To be discontinued	General	85 °C max.	Reflow OK	FlowOK	RoHS	REACH
-----------------------	---------	---------------	--------------	--------	------	-------

List of part numbers with package codes > GRM21BR61C475K488L GRM21BR61C475K488L

GRM21BR61C475KA88L , GRM21BR61C475KA88K

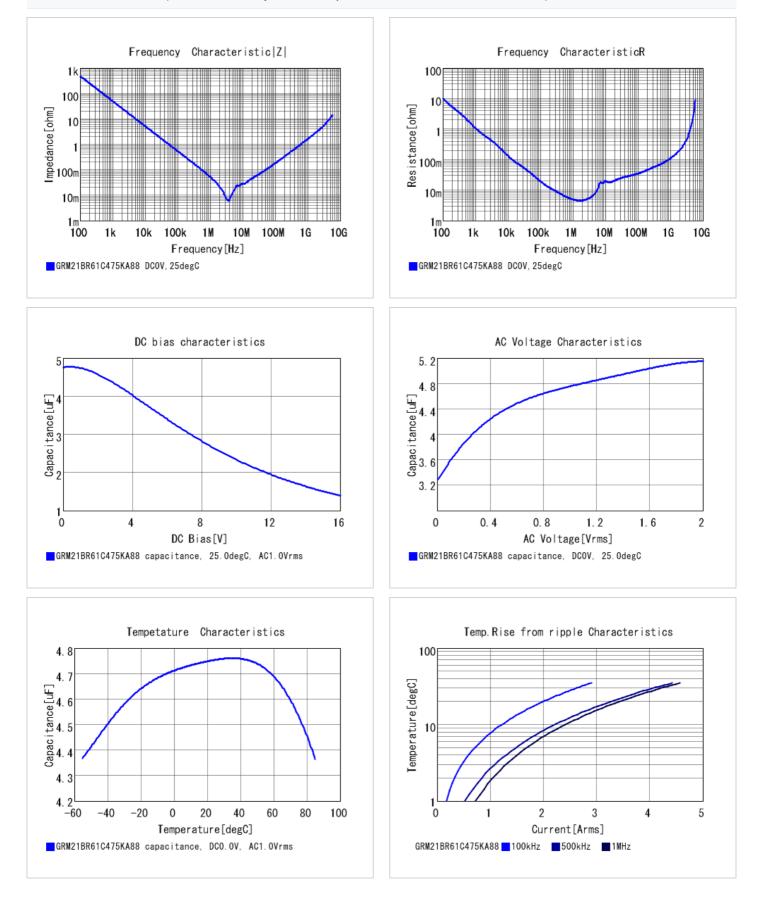
Shape		Notes			
		Please use replacements or Recommended.			
- ^e - - 9 + - ^e -		References			
т		Packaging	Specifications	Minimum quantity	
· · · · · · · · · · · · · · · · · · ·		L	φ180mm Embossed taping	3000	
 + [≠]		К	φ330mm Embossed taping	10000	
L size	2.0 ±0.1mm	Mass (typ.)			
W size	1.25 ±0.1mm	1 piece		17mg	
T size	1.25 ±0.1mm	φ180mm	Reel	102g	
External terminal width e	0.2 to 0.7mm				
Distance between external terminals g	0.7mm min.				
Size code in inch(mm)	0805 (2012M)				

Specifications

Capacitance	4.7µF ±10%
Rated voltage	16Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85℃
Operating temperature range	-55 to 85℃

\rm 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.



2 of 2

🔔 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.