muRata	Capacitor Data Sheet
<b>GRM188</b>	3R61E105KA12#

"#" indicates a package specification code.

To be discontinued	General	85 °C max.	Reflow OK	FlowOK	RoHS	REACH	
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# < List of part numbers with package codes > GRM188R61E105KA12D , GRM188R61E105KA12J

Shape		Note	es		
		Please use replacements or Recommended.			
<del>*</del> e •g•e		References			
T		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		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)				

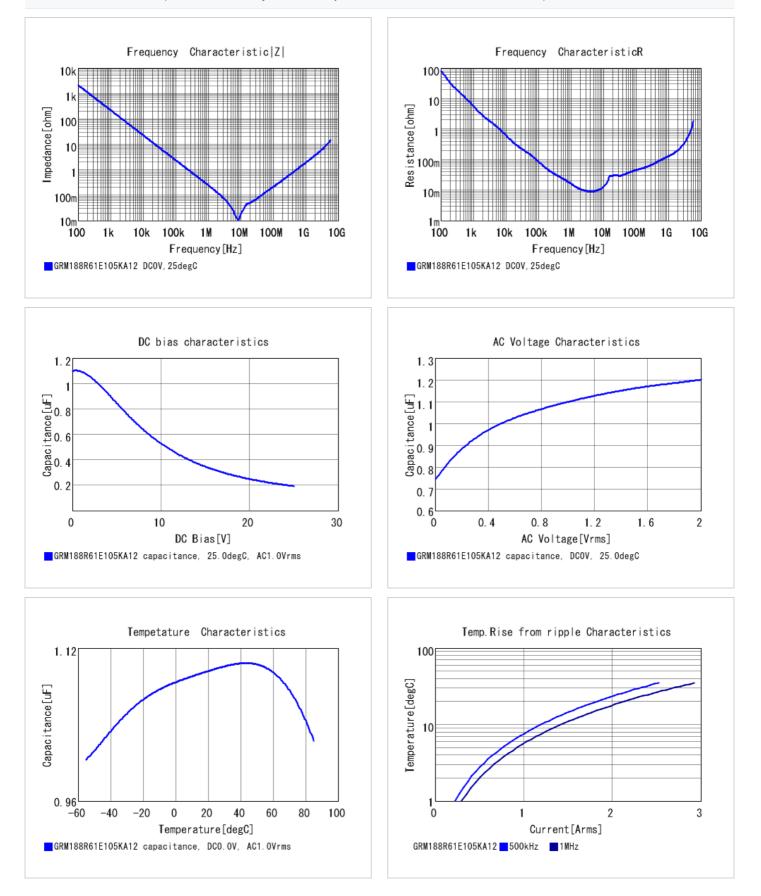
## Specifications

Capacitance	1.0µF ±10%
Rated voltage	25Vdc
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℃

### 🔔 Attention

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#### 2 of 2

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