# muRata Capacitor Data Sheet GR442QR73D271KW01# "#" indicates a package specification code.

## < List of part numbers with package codes >

GR442QR73D271KW01L , GR442QR73D271KW01K

Shape		Notes		
		LAN/DC-DC Converter Primary-Secondary Couplings only		
- <sup>e</sup> -  - <sup>e</sup> -		References		
Т		Packaging	Specifications	Minimum quantity
-		L	φ180mm Embossed taping	2000
<del>• • •</del> /*		К	φ330mm Embossed taping	8000
L size	4.5 ±0.3mm	Mass (typ.)		
W size	2.0 ±0.2mm	1 piece		68mg
T size	1.5 +0.0/-0.3mm			
External terminal width e	0.3mm min.			
Distance between external terminals g	2.5mm min.			
Size code in inch(mm)	1808 (4520M)			

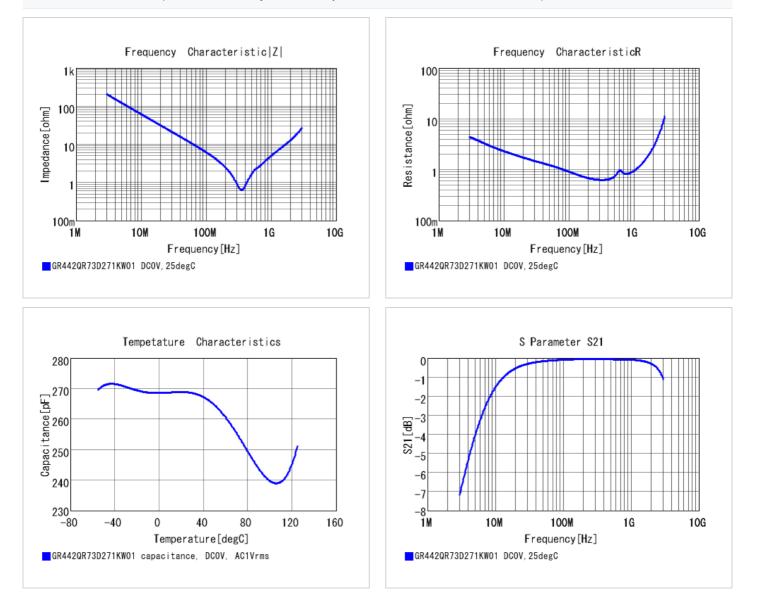
### Specifications

Capacitance	270pF±10%
Rated voltage	2000Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

#### 🔔 Attention

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#### Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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