muRata Capacitor Data Sheet GR442QR73D391KW01# "#" indicates a package specification code.

In Production	General	125 ℃max.	Reflow OK	RoHS	REACH
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< List of part numbers with package codes >

GR442QR73D391KW01L , GR442QR73D391KW01K

Shape			Notes			
	LAN/DC-DC Converter Primary-Secondary Couplings only					
		References				
		Packaging	Specifications	Minimum quantity		
W		L	φ180mm Embossed taping	2000		
- • ²		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)					

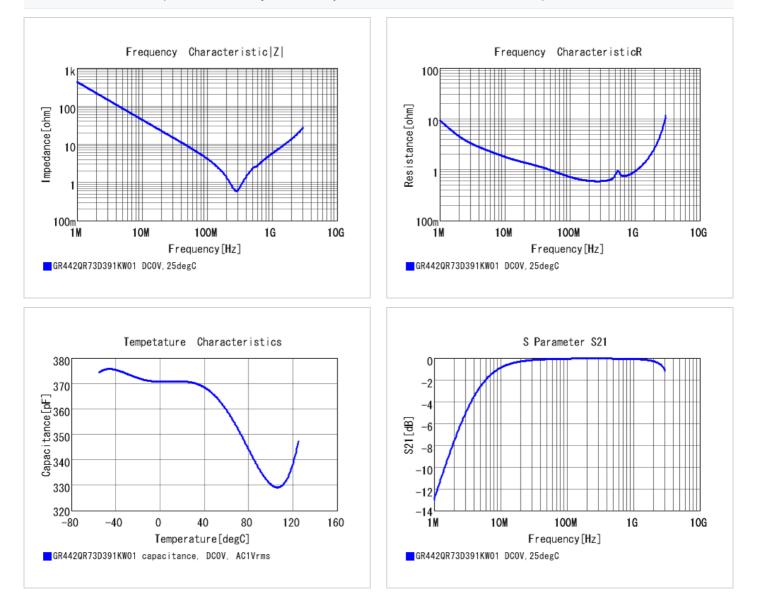
Specifications

Capacitance	390pF±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

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.

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



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