muRata Capacitor Data Sheet GR443QR73D182KW01# "#" 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 >

GR443QR73D182KW01L , GR443QR73D182KW01K

Shape	Notes			
		LAN/DC-I	DC Converter Primary-Secondary C	ouplings only
<mark>-^e- - g + -^e-</mark>		F Refe	erences	
Т		Packaging	Specifications	Minimum quantity
W		L	φ180mm Embossed taping	1000
=s *		К	φ330mm Embossed taping	4000
L size	4.5 ±0.4mm	4.5 ±0.4mm Mass (typ.)		
Wsize	3.2 ±0.3mm	1 piece		110mg
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)	1812 (4532M)			

Specifications

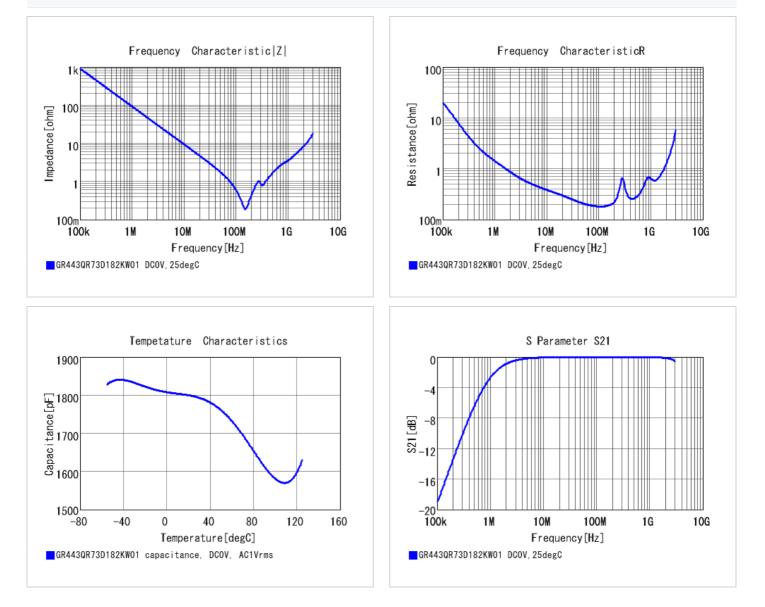
Capacitance	1800pF±10%
Rated voltage	2000Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

🔔 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.







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