

GR455DR73D103KW01#

" # " indicates a package specification code.

Recommended

In Production

General

125℃


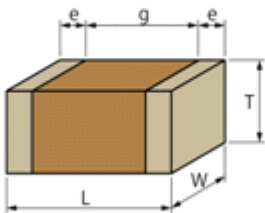
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RoHS

REACH

< List of part numbers with package codes >
GR455DR73D103KW01L , GR455DR73D103KW01K

Shape



L size	5.7 ± 0.4mm
W size	5.0 ± 0.4mm
T size	2.0 +0.0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	3.0mm min.
Size code in inch(mm)	2220 (5750)

Notes

LAN/DC-DC Converter Primary-Secondary Couplings only

References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	1000
K	330mm Embossed taping	4000

Mass (typ.)	
1 piece	290mg
180mm Reel	347g

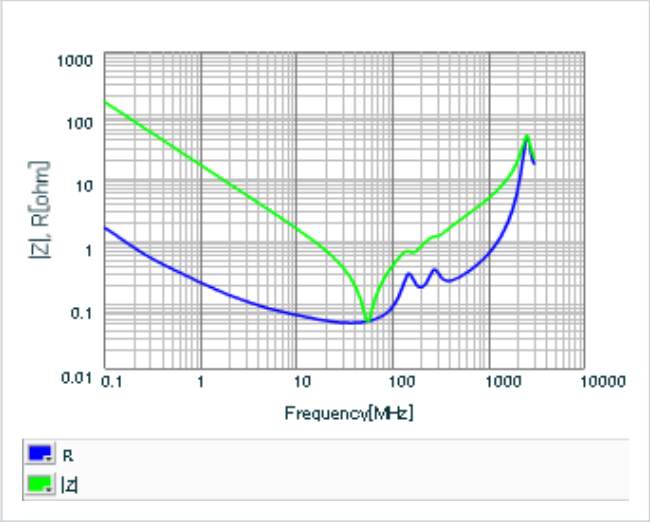
Specifications

Capacitance	10000pF ± 10%
Rated voltage	2000Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

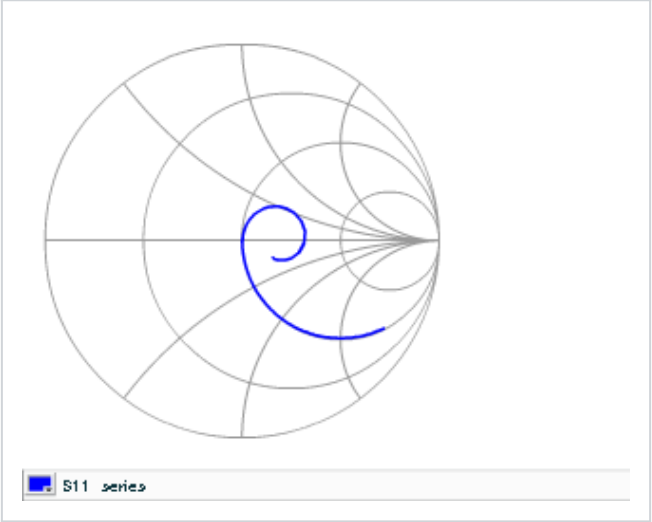
⚠ Attention

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- 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.

Frequency characteristics (ESR, Impedance)



S parameter (Smith chart S11)



DC bias characteristics



Capacitance - temperature characteristics

