

Search by part number

Search by specification

Search from the lineup

home > Product information > Capacitor (capacitor) > Ceramic capacitor (capacitor) > Product details



Automotive chip laminated ceramic capacitor

▶ Be sure to read this before using the product ▶ Notes on counterfeit goods

GCM 188 R 11 C 474 K A 40

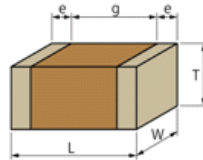
"#" Contains the packaging code.

生産中 ?



<Packing code available product number list>
GCM188R11C474KA40D, GCM188R11C474KA40J

shape



L dimension	1.6 ± 0.1 mm
W dimension	0.8 ± 0.1 mm
T dimension	0.8 ± 0.1 mm
External electrode dimensions e	0.2 to 0.5 mm
Distance between external electrodes g	0.5 mm min.
Size code mm	1608 M

spec

Capacitance	0.47 μF ± 10%
Rated voltage	16 Vdc
Temperature characteristic (compliant standard)	R (JIS)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristic	-55 to 125 ° C
Operating temperature limit	-55 to 125 ° C

Agency / Web trading company
(stock search)

PDF Catalog

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How to read the part number >

Series Details >

specification

Detailed Spec Sheet >

- Rated Value
- Performance and Testing Method
- Packaging Method
- Caution - Caution on Use
(Storage / Implementation / Land Size - Cleaning / Transport, etc.)

Product data

SPIICE Netlist (mod format) >

Sparameter (S2P format) >

Structural drawing >

Reliability test data * Representative >
data



Product search assistant (β version)

We propose candidate products of the same size or small

size and close specifications

Small size > High capacity > High withstand voltage >

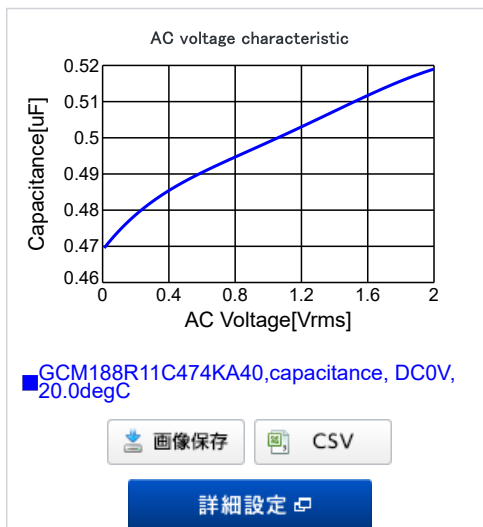
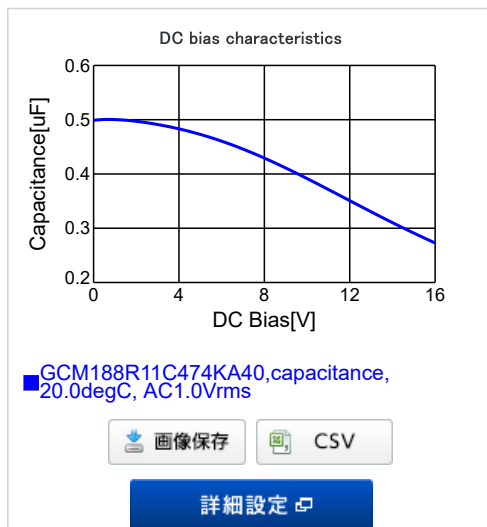
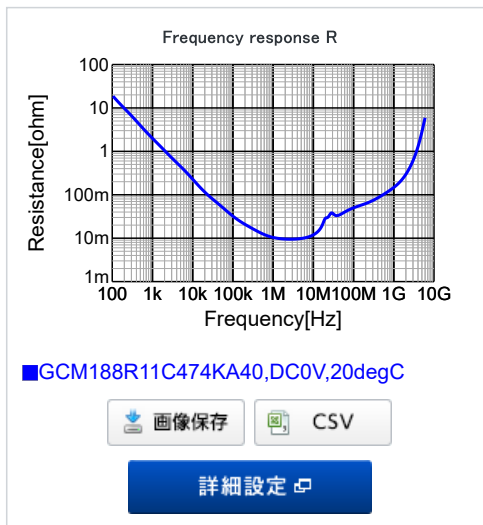
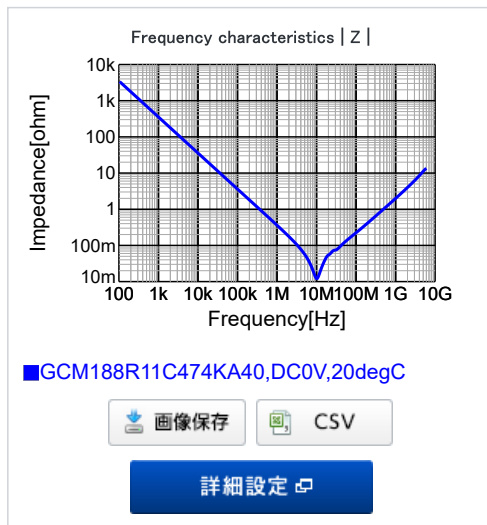
High temperature response > DC bias characteristic emphasis >

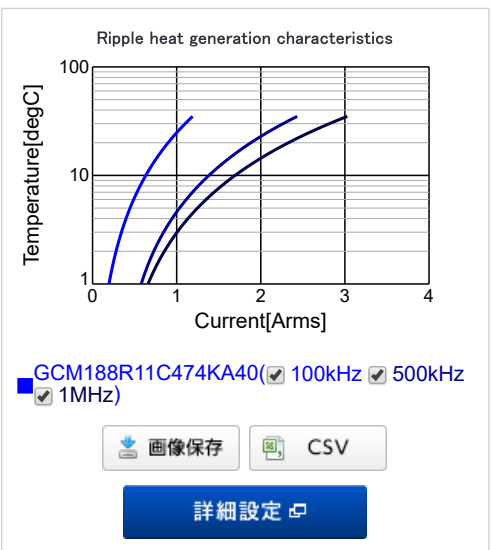
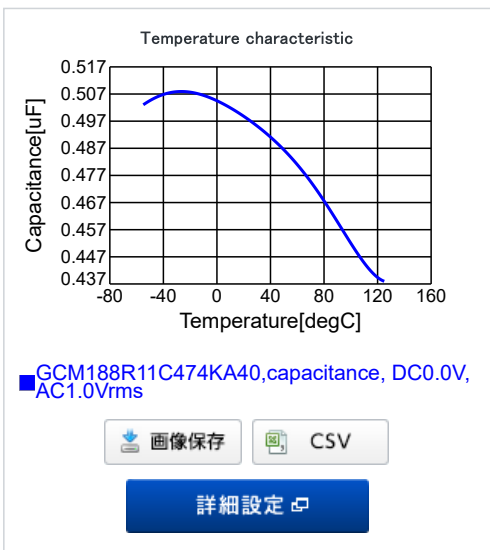
Reference information

Packaging code	specification	Minimum order unit
D	φ 180 mm paper tape	4000
J	φ 330 mm paper tape	10000

Mass (typical value)	
1 piece	6.3 mg
φ 180 mm reel	144 g

Characteristic data graph





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