

Automotive chip multilayer ceramic capacitor

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

GCM155R11E103KA01

Contains packaging code.

生産中 ?



<List of product numbers with packing code>

GCM155R11E103KA01D, GCM155R11E103KA01W, GCM155R11E103KA01J

shape

L dimension	1.0 ± 0.05 mm
W dimension	0.5 ± 0.05 mm
T dimension	0.5 ± 0.05 mm
External electrode dimensions e	0.15 to 0.35 mm
Distance between external electrodes g	0.3 mm min.
Size code mm	1005 M

spec

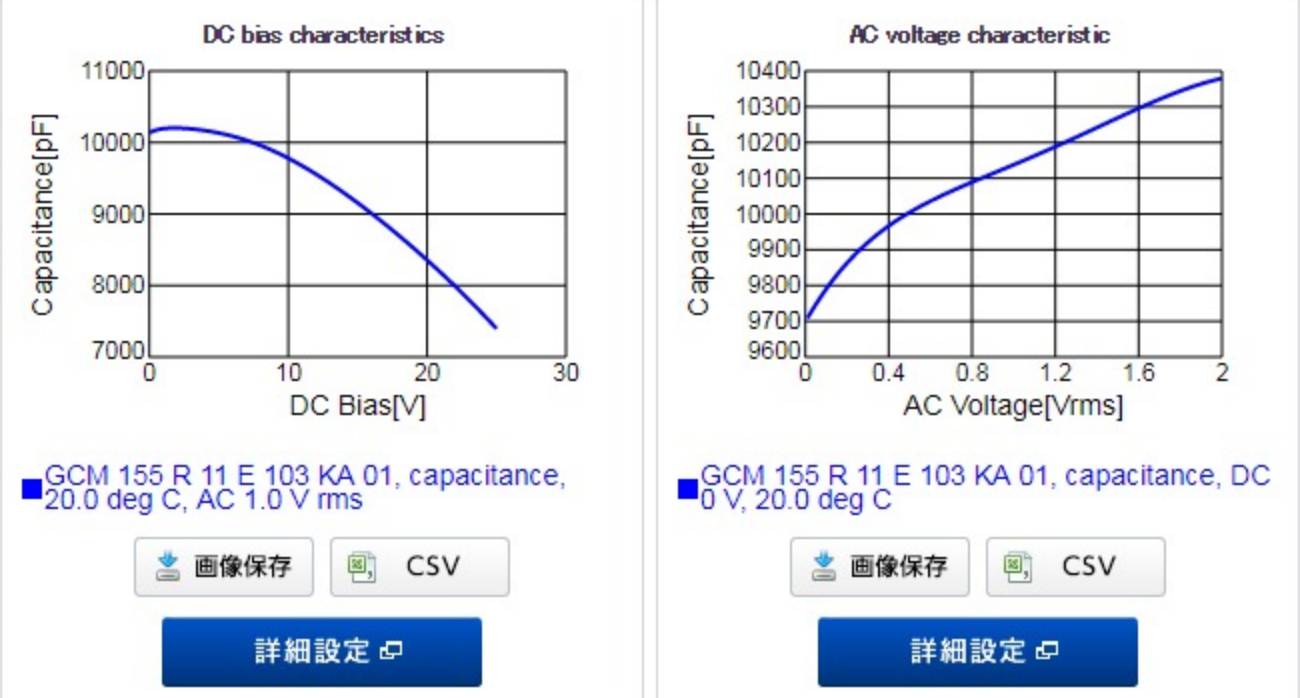
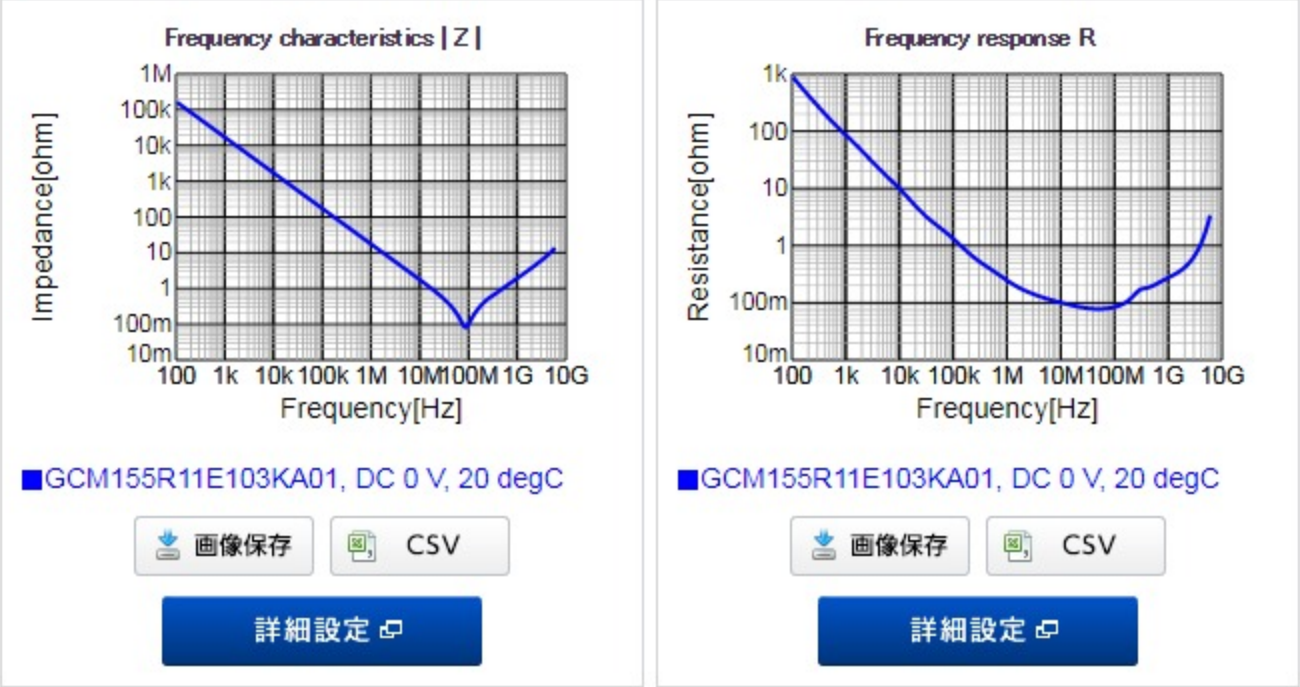
Capacitance	10000 pF ± 10%
Rated voltage	25 Vdc
Temperature characteristics (compliance standard)	R (JIS)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristic	-55 to 125 ° C
Operating temperature limit	-55 to 125 ° C

Reference information

Packaging code	specification	Minimum order unit
D	φ 180 mm paper tape	10000
J	φ 330 mm paper tape	50000
W	φ 180 mm paper tape (W 8 P 1 *) * width: 8 mm, pocket pitch: 1 mm	20000

Mass (typical value)	
1 piece	1.6 mg
φ 180 mm reel	118 g

Characteristic data graph



更に詳しいグラフを見る

Agency / Web trading company (inventory search)

PDF Catalog

PDF download of this page

How to read the part number >

Series Details >

specification

Detail Spec Sheet >

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

Product data

SPICE Netlist (mod format) >

Sparameter (S2P format) >

Structural drawing >

Reliability test data * Representative data >

Related information

Proposal for new packaging >