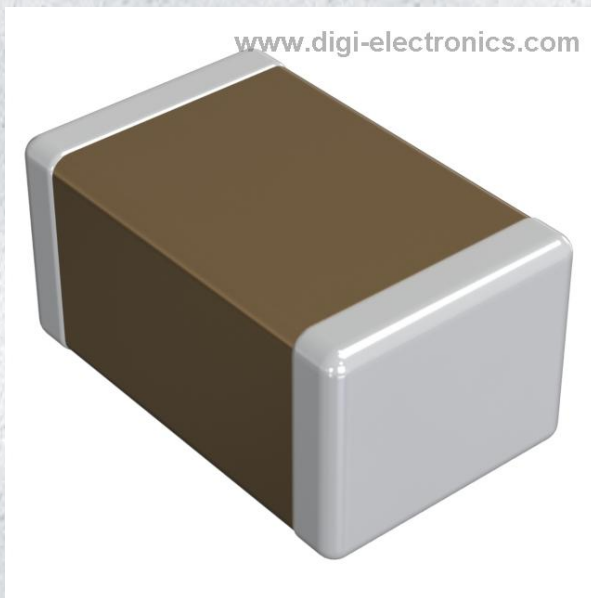


GRM1555C1H4R7BZ01J Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	GRM1555C1H4R7BZ01J-DG
Manufacturer	Murata Electronics
Manufacturer Product Number	GRM1555C1H4R7BZ01J
Description	CAP CER 4.7PF 50V COG/NP0 0402
Detailed Description	4.7 pF ±0.1pF 50V Ceramic Capacitor COG, NP0 0402 (1005 Metric)

This model GRM1555C1H4R7BZ01J is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

GRM1555C1H4R7BZ01J

Series:

GRM

Capacitance:

4.7 pF

Voltage - Rated:

50V

Operating Temperature:

-55°C ~ 125°C

Ratings:

-

Mounting Type:

Surface Mount, MLCC

Size / Dimension:

0.039" L x 0.020" W (1.00mm x 0.50mm)

Thickness (Max):

0.022" (0.55mm)

Lead Style:

-

Manufacturer:

Murata Electronics

Product Status:

Obsolete

Tolerance:

±0.1pF

Temperature Coefficient:

COG, NPO

Features:

-

Applications:

General Purpose

Package / Case:

0402 (1005 Metric)

Height - Seated (Max):

-

Lead Spacing:

-

Base Product Number:

GRM1555C1H

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8532.24.0020

Moisture Sensitivity Level (MSL):

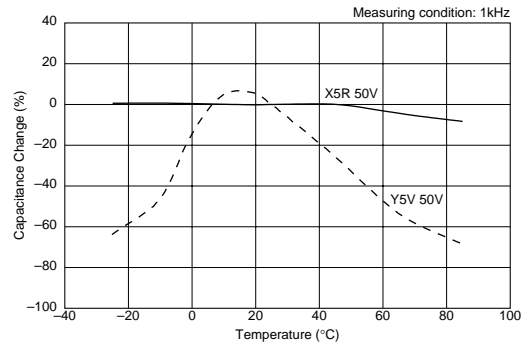
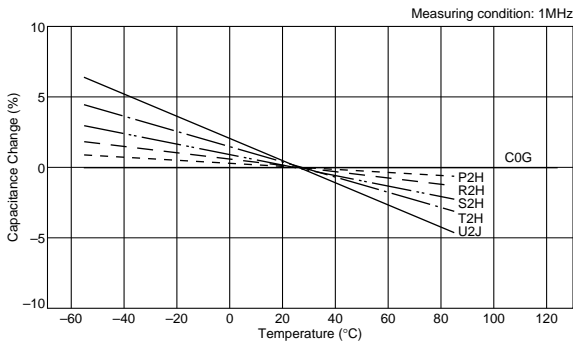
1 (Unlimited)

ECCN:

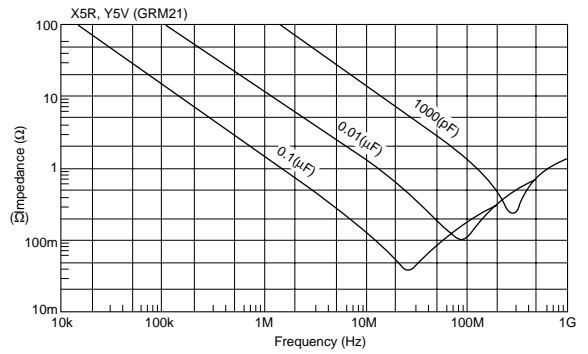
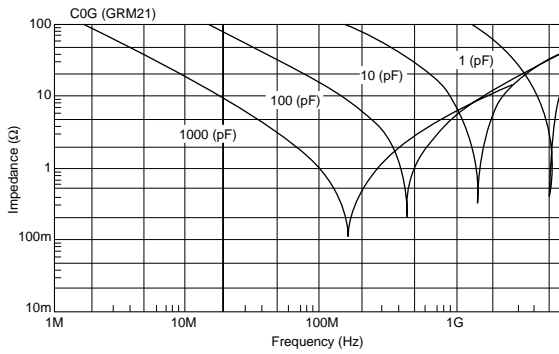
EAR99

GRM Series Data

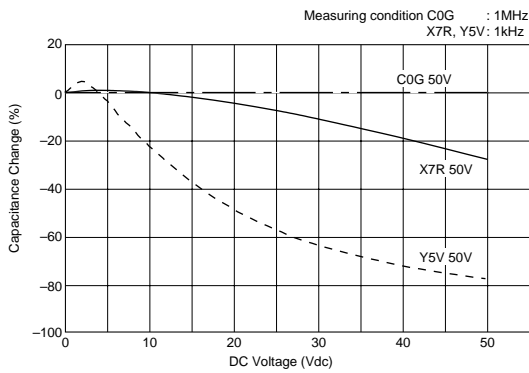
Capacitance - Temperature Characteristics



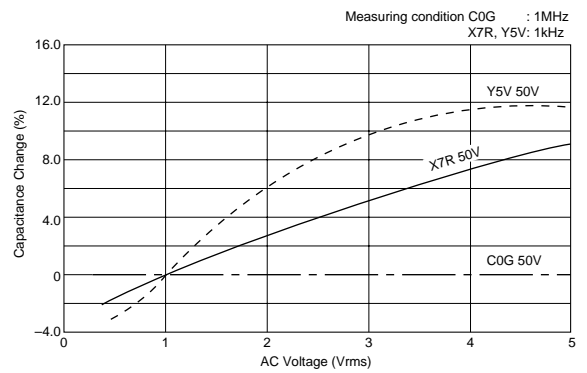
Impedance - Frequency Characteristics



Capacitance - DC Voltage Characteristics



Capacitance - AC Voltage Characteristics

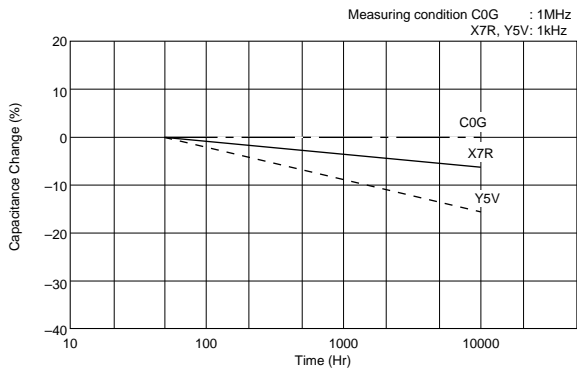


Continued on the following page.

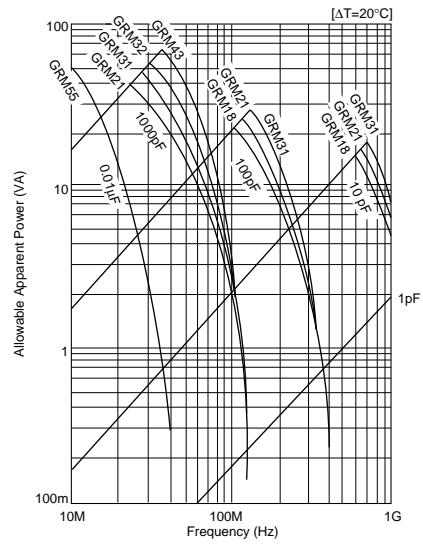
GRM Series Data

Continued from the preceding page.

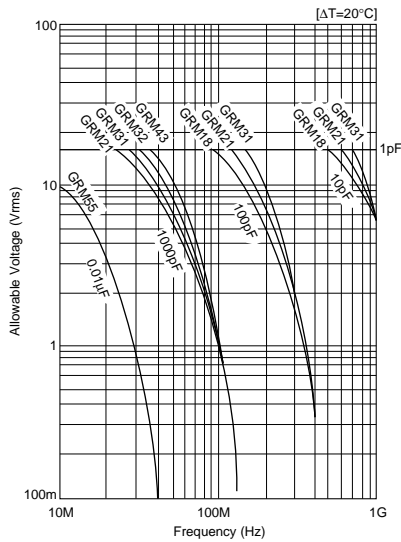
Capacitance Change - Aging



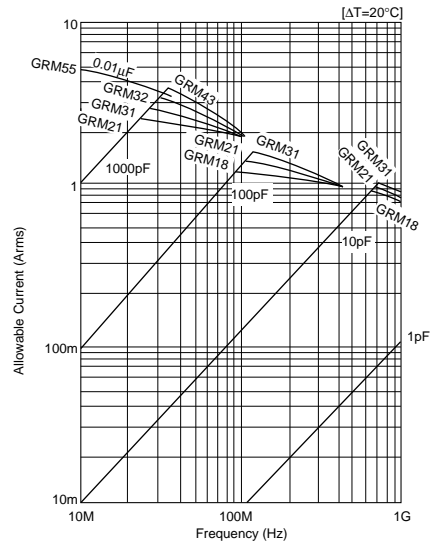
Allowable Apparent Power - Frequency



Allowable Voltage - Frequency



Allowable Current - Frequency



OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricy control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.