

# CK45-R3AD102KAGRA

--- Disc Type Capacitors with Lead ---



## Application & Main Feature

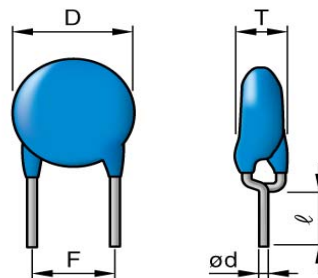
Automotive Grade ( Low Dissipation )

## Series

CK45-RR

## Dimensions

D	11.0mm Max.
T	5.0mm Max.
F	5.0mm +/-1.5mm
d	0.6mm +/-0.05mm
ℓ	21.0mm Min.



## Temperature Characteristic

R(+15,-30%)

## Rated Voltage

1000Vdc

## Withstanding Voltage

4000Vdc

## Capacitance

1nF

## Capacitance Tolerance

+/-10%

## Dissipation Factor

0.2% Max.

## Insulation Resistance

10000Mohm Min.

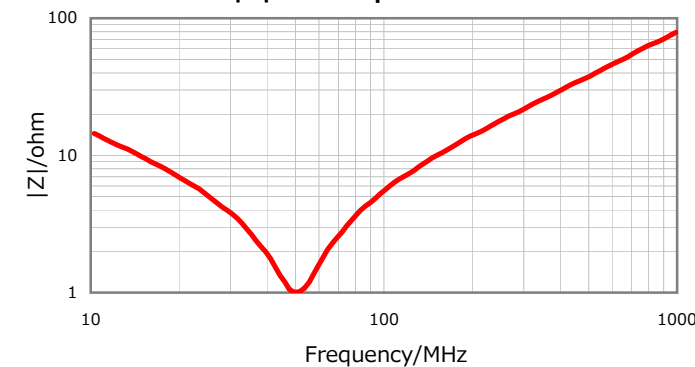
## AEC-Q200

Yes

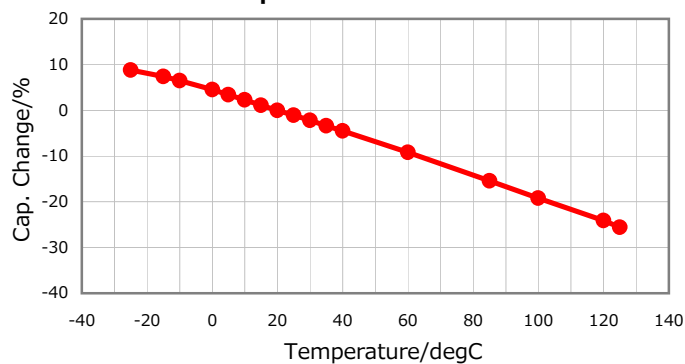
## Lead Length / Package Type

25mm for Bulk

**|Z| vs. Freq. Characteristic**



**Temperature Characteristic**



**Max. Allowable Voltage**

