

# Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

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## CK45-R3AD151KAVRA



**Applications** Automotive Grade

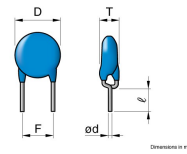
- Feature**
- High** High Voltage (1000V and over)
  - Low D** Low Dissipation
  - Halogen-free** Halogen-free
  - AEC-Q200** AEC-Q200

**Series** CK45-RR

**Status** Production

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Images are for reference only and show exemplary products.

### Size

Diameter(D)	6.00mm Max.
Thickness(T)	5.00mm Max.
Lead Gap(F)	5.00mm +0.80,-0.20mm
Lead Diameter(d)	0.60mm ±0.05mm

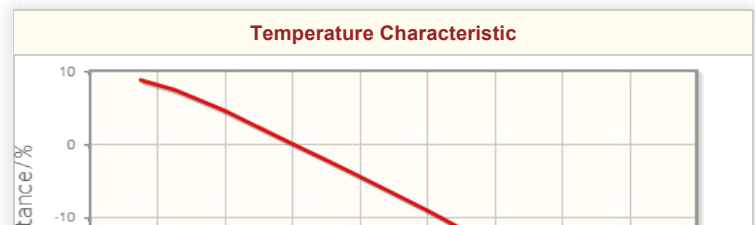
### Electrical Characteristics

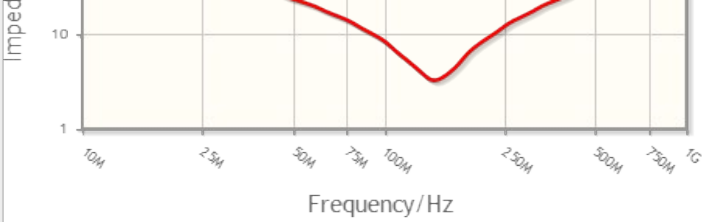
Capacitance	150pF ±10%
Rated Voltage	1kVDC
Withstanding Voltage	4kVDC
Temperature Characteristic <span>?</span>	R(+15,-30%)
Dissipation Factor (Max.)	0.2%
Insulation Resistance (Min.)	10000MΩ

### Other

Soldering Method	Wave (Flow) Iron Soldering
Lead Length / Package Type	Taping
AEC-Q200	Yes
Package Quantity	1000pcs

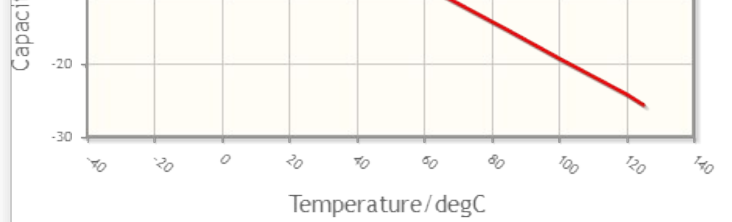
## Characteristic Graph (This is reference data, and does not guarantee the products characteristics.)





CK45-R3AD151KAVRA

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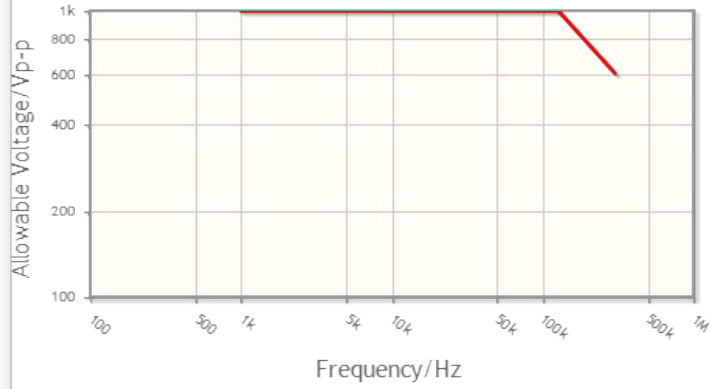
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### Leak Current

no data available

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### Max. Allowable Voltage



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