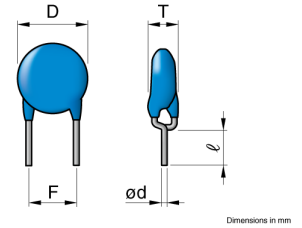


Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

CK45-R3AD221KANRA



Applications	Automotive Grade
Feature	<p>High High Voltage (1000V and over)</p> <p>Low D Low Dissipation</p> <p>Halogen-free Halogen-free</p> <p>AEC-Q200 AEC-Q200</p>
Series	CK45-RR
Status	Production



Size	
Diameter(D)	7.00mm Max.
Thickness(T)	5.00mm Max.
Lead Gap(F)	5.00mm ±1.50mm
Lead Diameter(d)	0.60mm ±0.05mm

Electrical Characteristics	
Capacitance	220pF ±10%
Rated Voltage	1kVDC
Withstanding Voltage	4kVDC
Temperature Characteristic	R(+15,-30%)
Dissipation Factor (Max.)	0.2%
Insulation Resistance (Min.)	10000MΩ

Other	
Soldering Method	Flow Iron Soldering
Lead Length / Package Type	5mm for Bulk
AEC-Q200	Yes
Package Quantity	1000pcs

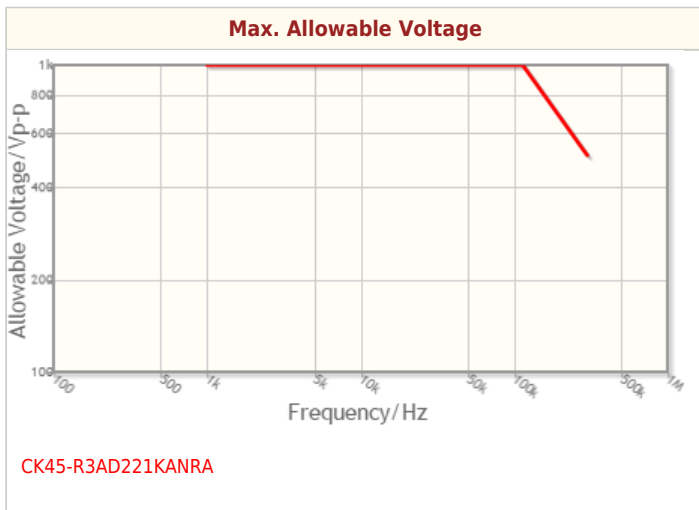
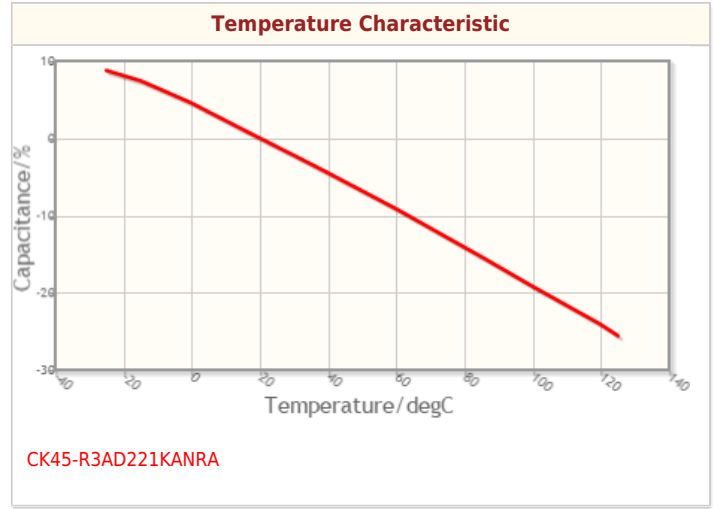
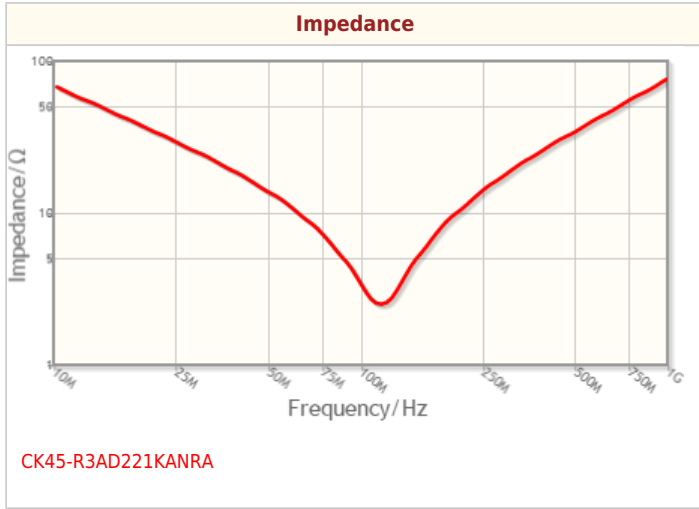
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Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

CK45-R3AD221KANRA



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



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