

Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

Product Top Page Search by Part No. Search by Characteristics Cross Reference Catalog Tech Note

CD45SL2GA470JYNKA



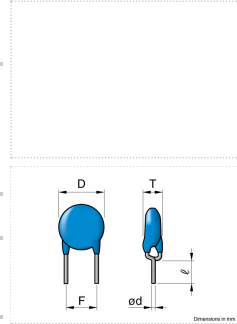
Applications Commercial Grade

Feature

- Mid** Mid Voltage (100 to 630V)
- Safety** Safety Standard Approved
- Halogen-free** Halogen-free

Series CD

Status Production (Not Recommended for New Design)
Recommended Alternate Part No. : [CD45SL2GA470J-NKA](#)



Images are for reference only and show exemplary products.

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Documents

- Catalog
- Specification
- Characterization Sheet

Size

Diameter(D)	8.00mm Max.
Thickness(T)	7.00mm Max.
Lead Gap(F)	10.00mm +2.00,-1.00mm
Lead Diameter(d)	0.60mm ±0.05mm

Electrical Characteristics

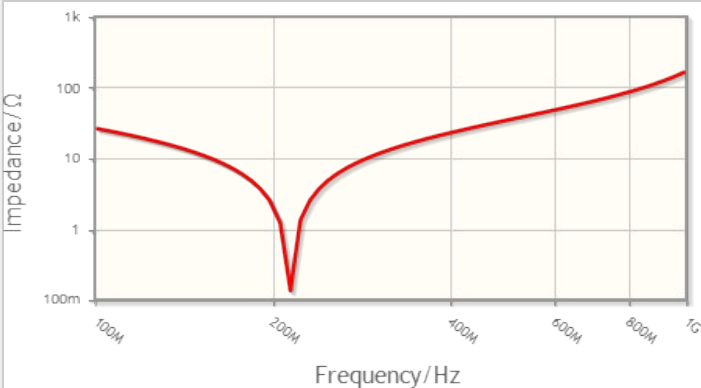
Capacitance	47pF ±5%
Rated Voltage	400VAC
Withstanding Voltage	4kVAC
Temperature Characteristic	SL(0+350,-1000ppm/°C)
Dissipation Factor (Max.)	0.5%
Insulation Resistance (Min.)	10000MΩ

Other

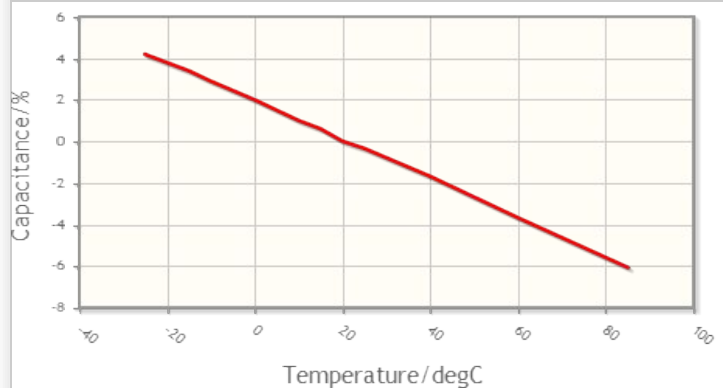
Soldering Method	Wave (Flow) Iron Soldering
Lead Length / Package Type	5mm for Bulk
AEC-Q200	No
Package Quantity	1000pcs

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

Impedance



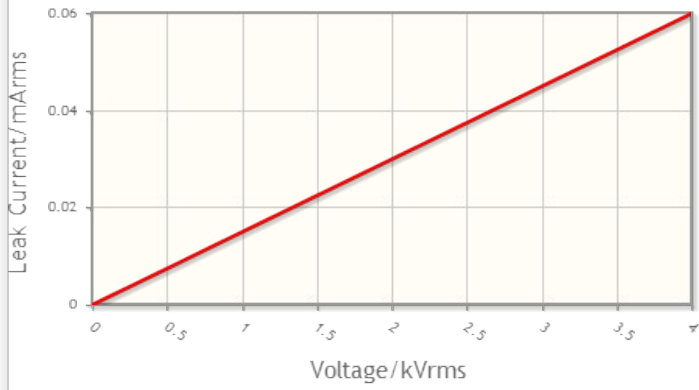
Temperature Characteristic



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Leak Current



CD45SL2GA470JYNKA

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Max. Allowable Voltage

no data available

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