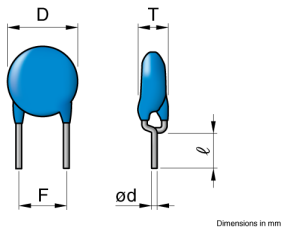
Creation Date : January 23, 2017 (GMT)

Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

CD45SL2GA470J-GKA

Applications	Commercial Grade
Feature	Mid Mid Voltage (100 to 630V) Safety Safety Standard Approved Halogen-free Halogen-free
Series	CD45
Status	Production



Size	
Diameter(D)	8.00mm Max.
Thickness(T)	6.00mm 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)
Q (Min.)	
Insulation Resistance (Min.)	10000MΩ

Other	
Soldering Method	Flow Iron Soldering
Lead Length / Package Type	25mm for Bulk
AEC-Q200	No
Package Quantity	1000pcs

! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.
! All specifications are subject to change without notice.

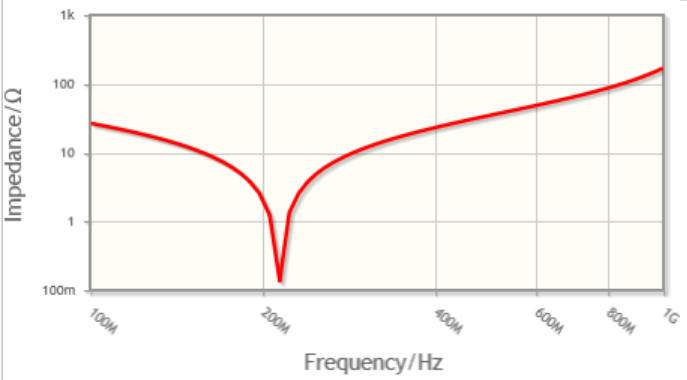
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Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

CD45SL2GA470J-GKA

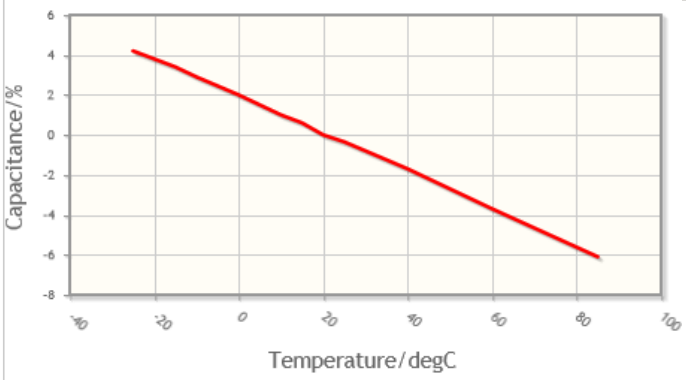
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

Impedance



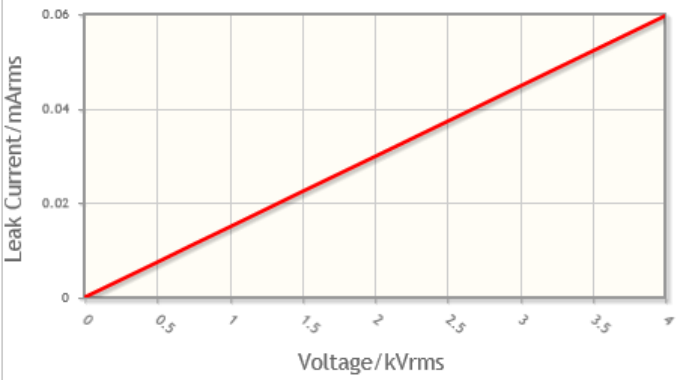
CD45SL2GA470J-GKA

Temperature Characteristic



CD45SL2GA470J-GKA

Leak Current



CD45SL2GA470J-GKA

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