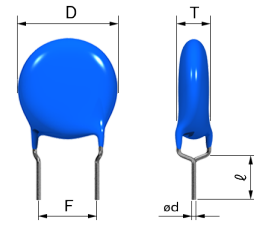


# Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

CC45SL3FD221JYGNA

RoHS Reach Halogen Free

<b>Applications</b>	Commercial Grade
<b>Feature</b>	High Voltage (1000V and over)
	Low Dissipation
	Halogen-free
<b>Series</b>	CC45
<b>Status</b>	Production
<b>Brand</b>	TDK



Size	
Diameter(D)	12.00mm Max.
Thickness(T)	6.00mm Max.
Lead Gap(F)	7.50mm ±1.50mm
Lead Diameter(d)	0.60mm ±0.05mm

Electrical Characteristics	
Capacitance	220pF ±5%
Rated Voltage	3kVDC
Withstanding Voltage	6kVDC
Temperature Characteristic	SL(+350 to -1000ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	10000MΩ

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

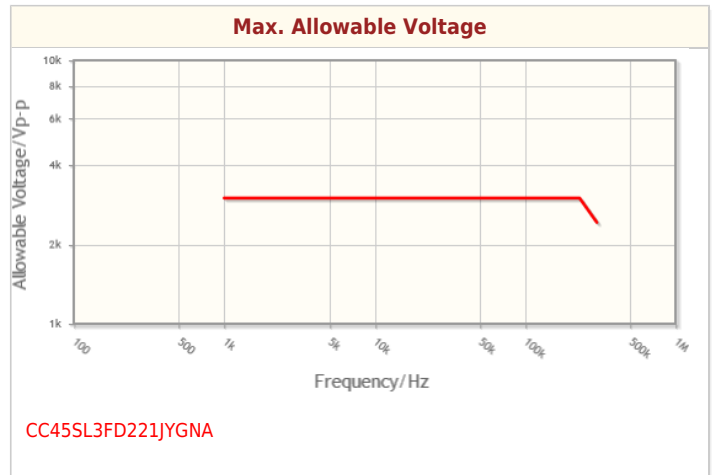
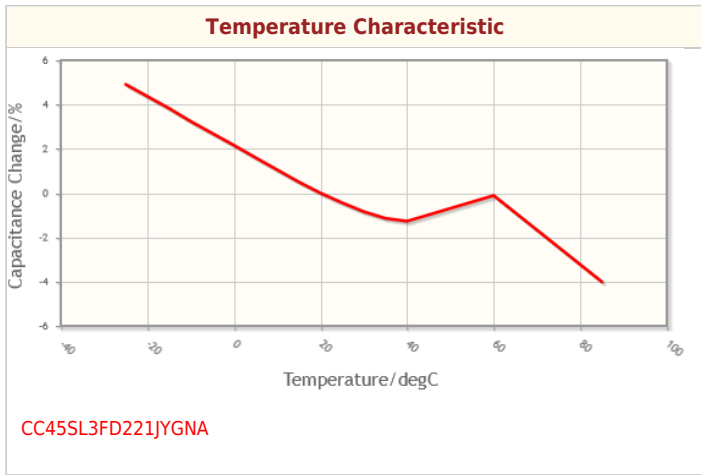
! Images are for reference only and show exemplary products.  
! This PDF document was created based on the data listed on the TDK Corporation website.  
! All specifications are subject to change without notice.

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



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