

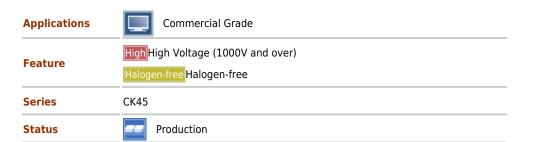
Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

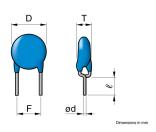
CK45-B3AD681KYNNA











| Size | | |
|------------------|----------------|--|
| Diameter(D) | 5.50mm Max. | |
| Thickness(T) | 5.00mm Max. | |
| Lead Gap(F) | 5.00mm ±1.50mm | |
| Lead Diameter(d) | 0.60mm ±0.05mm | |

| Electrical Characteristics | | |
|------------------------------|------------|--|
| Capacitance | 680pF ±10% | |
| Rated Voltage | 1kVDC | |
| Withstanding Voltage | 2kVDC | |
| Temperature Characteristic | B(±10%) | |
| Dissipation Factor (Max.) | 2.5% | |
| Insulation Resistance (Min.) | 10000ΜΩ | |

| Other | | |
|----------------------------|----------------|--|
| Coldoring Method | Wave (Flow) | |
| Soldering Method | Iron Soldering | |
| Lead Length / Package Type | 5mm 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.



Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

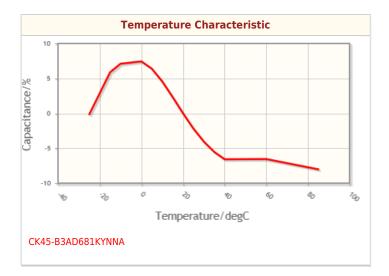
CK45-B3AD681KYNNA







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



[!] 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.