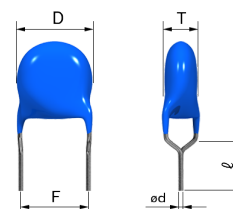


# Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

## CS95-B2GA681KYGS

Applications	Commercial Grade
Feature	<div>Mid</div> Mid Voltage (100 to 630V) <div>Safety</div> Safety Standard Approved
Series	CS
Status	<div></div> Obsolete Recommended Alternate Part No. : <a href="#">CS45-B2GA681K-GKA</a> (Interchangeability is not guaranteed.) Discontinue Issue Date : May.16, 2016 Last Purchase Order Date : Dec.31, 2017 Last Shipment Date : Mar.31, 2018



Size	
Diameter(D)	9.50mm Max.
Thickness(T)	7.00mm Max.
Lead Gap(F)	7.50mm ±1.50mm
Lead Diameter(d)	0.60mm ±0.05mm

Electrical Characteristics	
Capacitance	680pF ±10%
Rated Voltage	400VAC
Withstanding Voltage	2.6kVAC
Temperature Characteristic	B(±10%)
Dissipation Factor (Max.)	2.5%
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.

## Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors) CS95-B2GA681KYG5

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

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