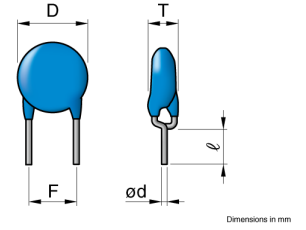


CS65-B2GA101KAGKA



<b>Applications</b>	Automotive Grade
<b>Feature</b>	<div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="background-color: #f08080; padding: 2px;">Mid</span> Mid Voltage (100 to 630V)</div> <div><span style="background-color: #90ee90; padding: 2px;">Safety</span> Safety Standard Approved</div> <div><span style="background-color: #ffff00; padding: 2px;">Halogen-free</span> Halogen-free</div> <div><span style="background-color: #4682b4; padding: 2px;">AEC-Q200</span> AEC-Q200</div> </div>
<b>Series</b>	CS
<b>Status</b>	Production



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

Electrical Characteristics	
Capacitance	100pF ±10%
Rated Voltage	400VAC
Withstanding Voltage	2.6kVAC
Temperature Characteristic	B(±10%)
Dissipation Factor (Max.)	2.5%
Insulation Resistance (Min.)	10000MΩ

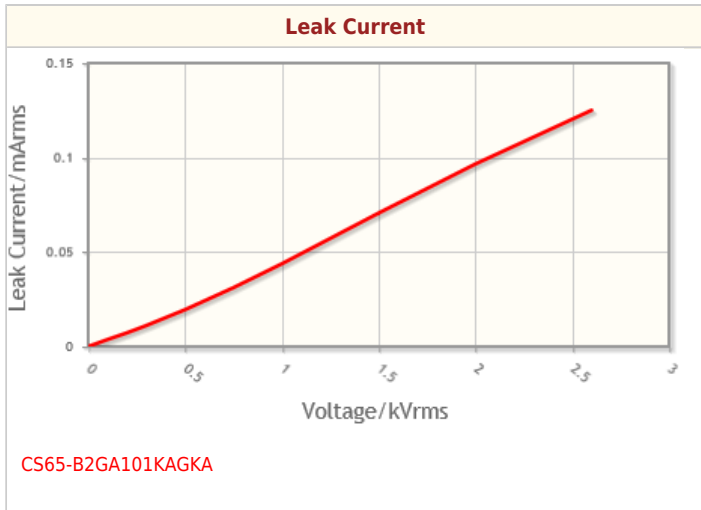
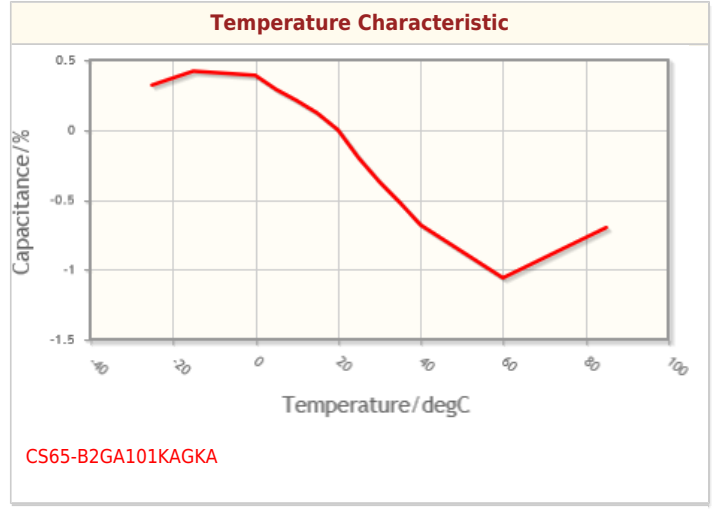
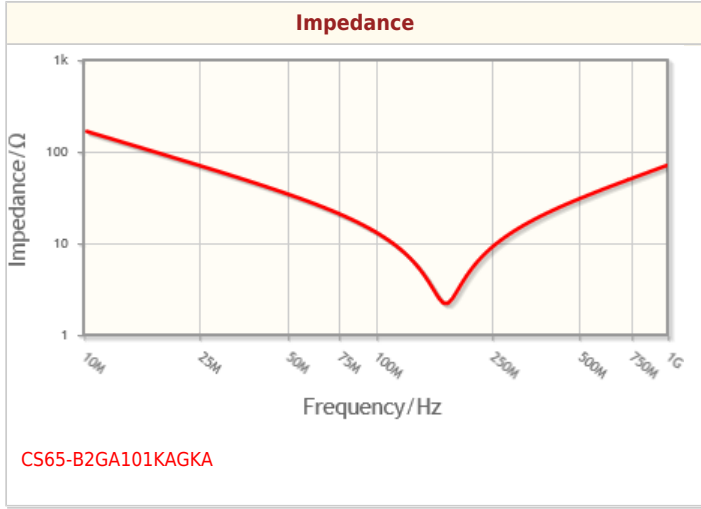
Other	
Soldering Method	Wave (Flow)
	Iron Soldering
Lead Length / Package Type	25mm for Bulk
AEC-Q200	Yes
Package Quantity	1000pcs

! 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.

CS65-B2GA101KAGKA



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



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