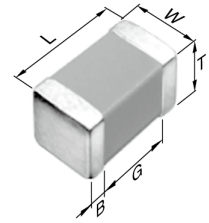


C5750C0G2J683K230KC



**TDK item description** C5750C0G2J683KT\*\*\*\*

<b>Applications</b>	Commercial Grade
<b>Feature</b>	Mid Voltage (100 to 630V)
<b>Series</b>	C5750 [EIA 2220]
<b>Status</b>	Production (Not Recommended for New Design)



Dimensions in mm

Size	
Length(L)	5.70mm ±0.40mm
Width(W)	5.00mm ±0.40mm
Thickness(T)	2.30mm ±0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	4.10mm to 4.80mm
Recommended Land Pattern (PB)	1.20mm to 1.40mm
Recommended Land Pattern (PC)	4.00mm to 5.00mm

Electrical Characteristics	
Capacitance	68nF ±10%
Rated Voltage	630VDC
Temperature Characteristic	C0G(0±30ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	7352MΩ

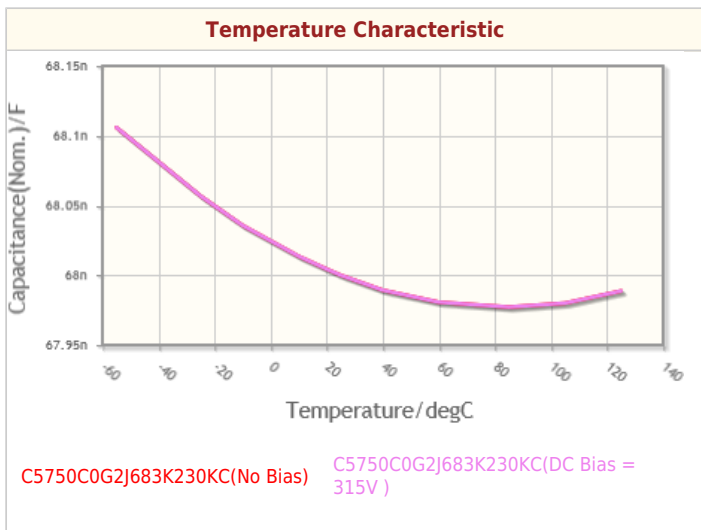
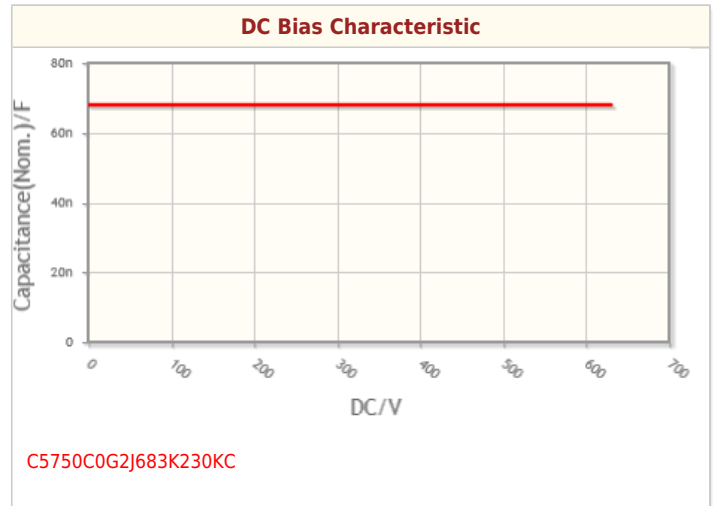
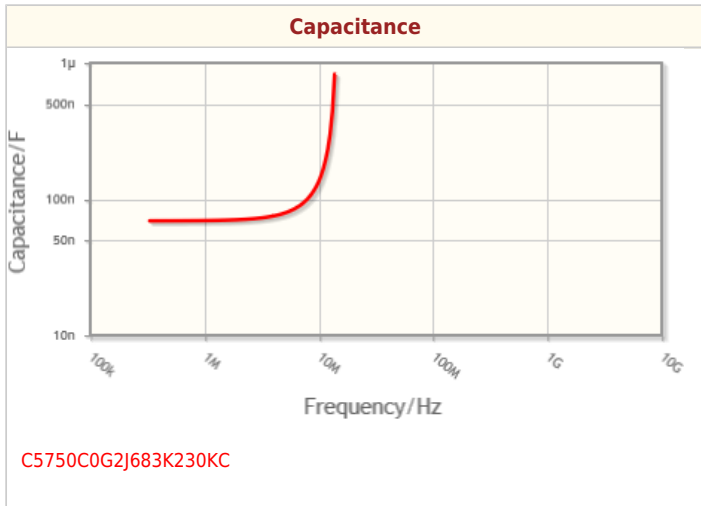
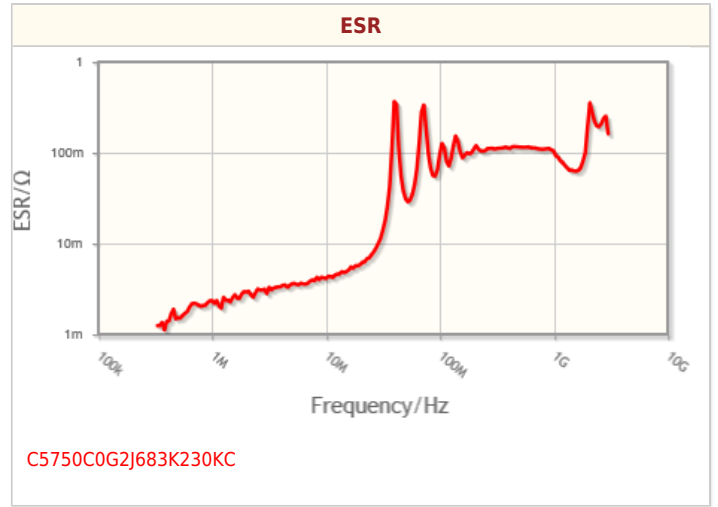
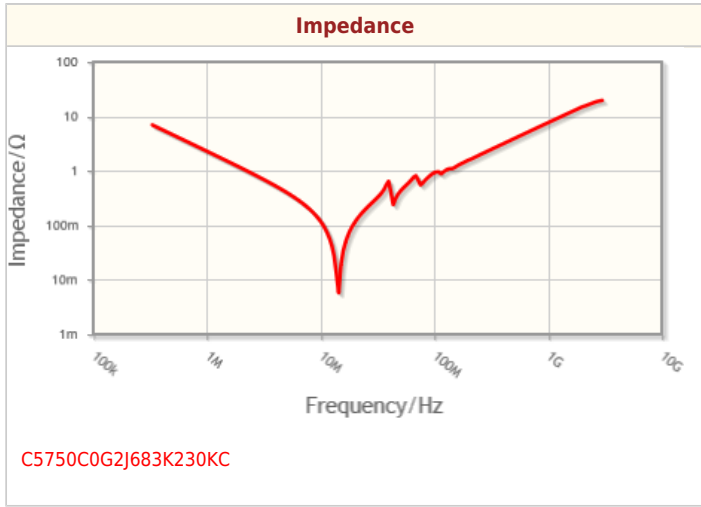
Other	
Soldering Method	Reflow
AEC-Q200	No
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	500pcs

! 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.

C5750C0G2J683K230KC



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



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## Associated Images

