



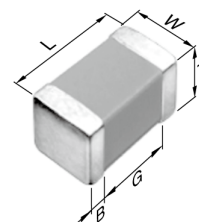
TDK item description CGJ5C4C0G2H331JT****

Applications High Reliability Grade

Feature Mid Voltage (100 to 630V)
 AEC-Q200

Series CGJ5(3216) [EIA 1206]

Status Production



Dimensions in mm

Size	
Length(L)	3.20mm ±0.20mm
Width(W)	1.60mm ±0.20mm
Thickness(T)	0.60mm ±0.15mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	1.00mm Min.
Recommended Land Pattern (PA)	2.10mm to 2.50mm(Flow Soldering) 2.00mm to 2.40mm(Reflow Soldering)
Recommended Land Pattern (PB)	1.10mm to 1.30mm(Flow Soldering) 1.00mm to 1.20mm(Reflow Soldering)
Recommended Land Pattern (PC)	1.00mm to 1.30mm(Flow Soldering) 1.10mm to 1.60mm(Reflow Soldering)

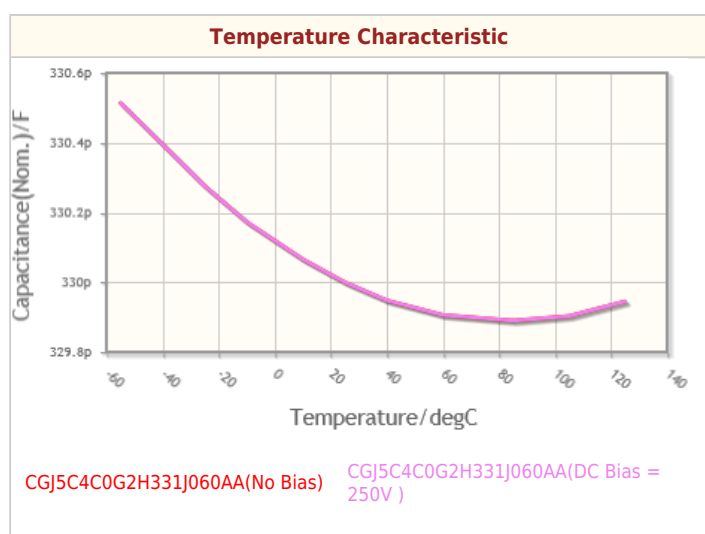
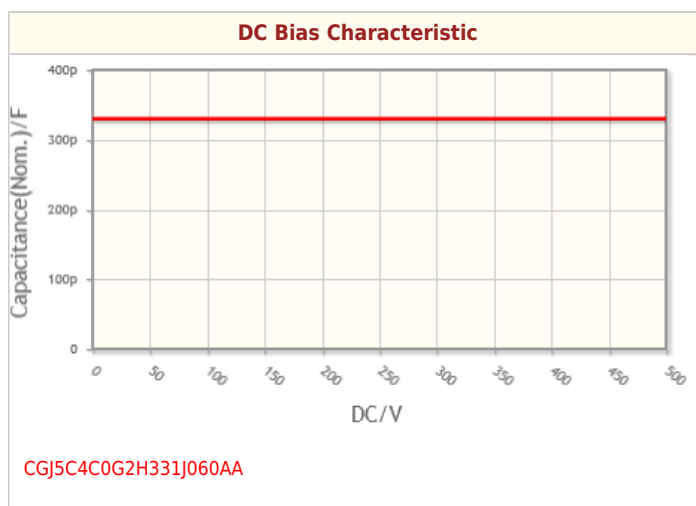
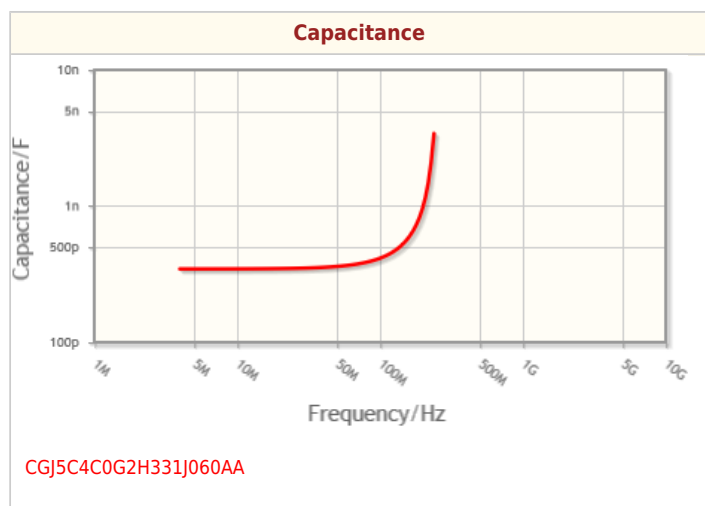
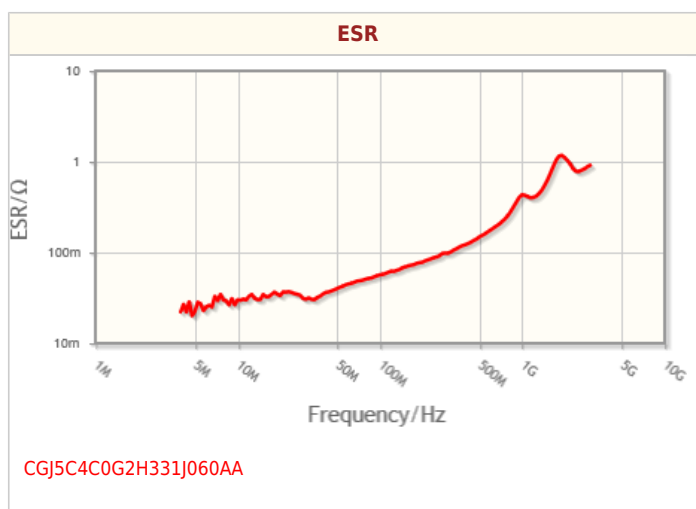
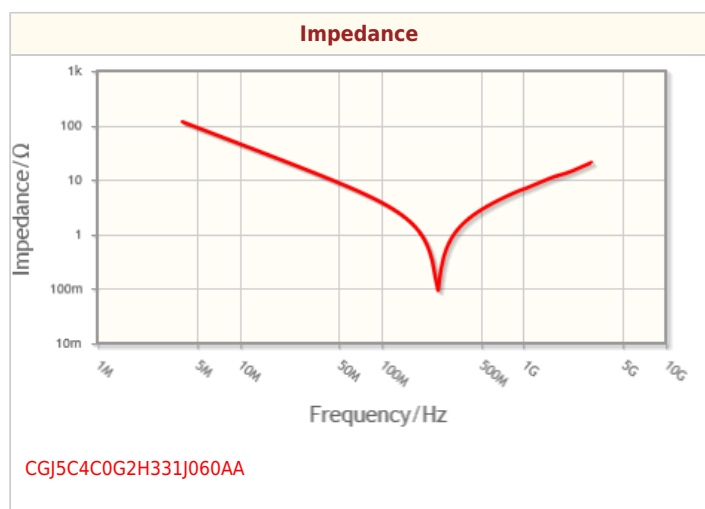
Electrical Characteristics	
Capacitance	330pF ±5%
Rated Voltage	500VDC
Temperature Characteristic	C0G(0±30ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	10000MΩ

Other	
Soldering Method	Wave (Flow) Reflow
AEC-Q200	Yes
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	4000pcs

CGJ5C4C0G2H331J060AA



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





Associated Images

