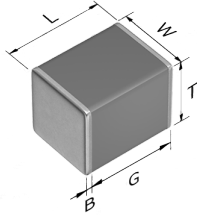


C3225C0G2J682J200AA



TDK item description C3225C0G2J682JT****

Applications	 Commercial Grade Please refer to Part No. CGA6M4C0G2J682J200AA for Automotive use.
Feature	 Mid Voltage (100 to 630V)
Series	C3225 [EIA 1210]
Status	 Production
Brand	TDK



Size	
Length(L)	3.20mm ±0.40mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.00mm ±0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.00mm to 2.40mm
Recommended Land Pattern (PB)	1.00mm to 1.20mm
Recommended Land Pattern (PC)	1.90mm to 2.50mm

Electrical Characteristics	
Capacitance	6.8nF ±5%
Rated Voltage	630VDC
Temperature Characteristic	C0G(0±30ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	10000MΩ
Allowable Voltage	
Allowable Current	

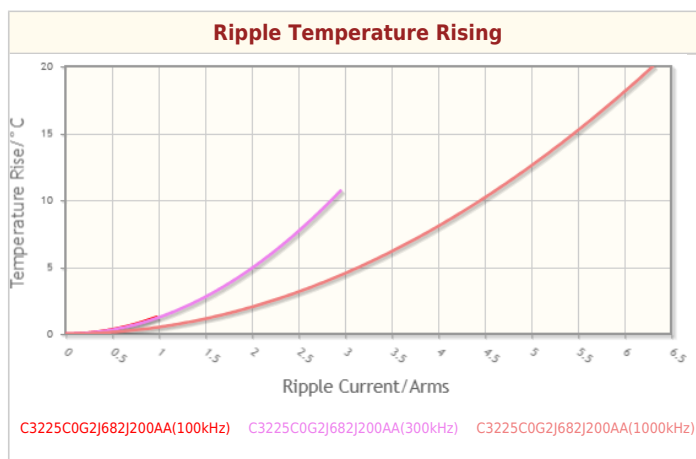
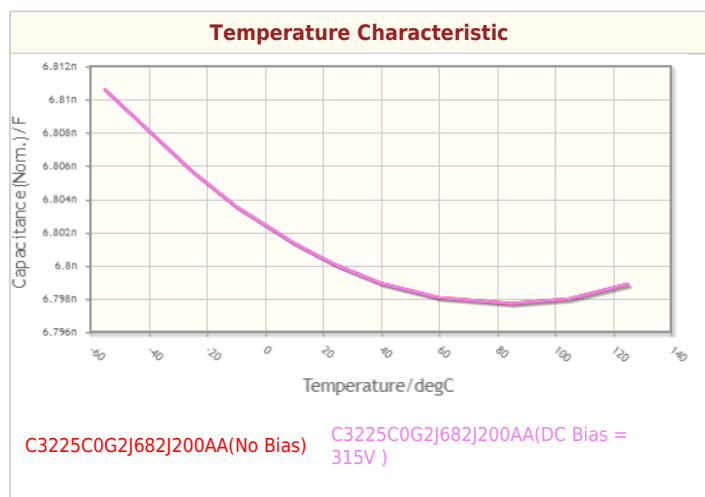
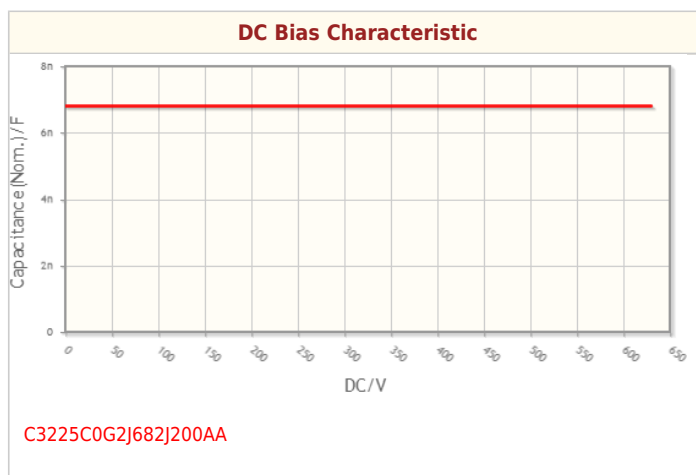
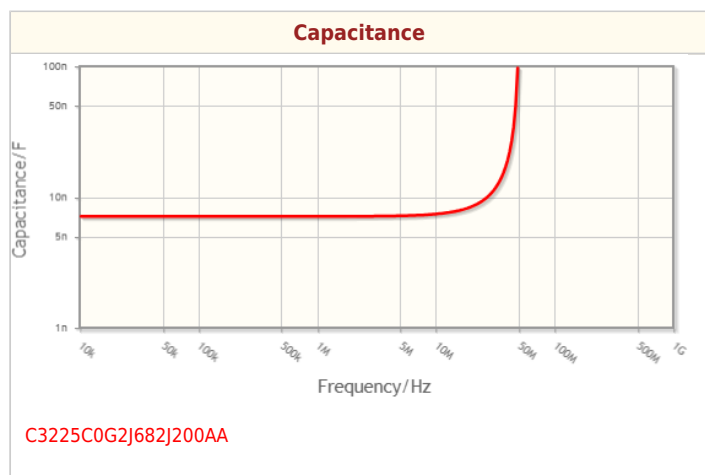
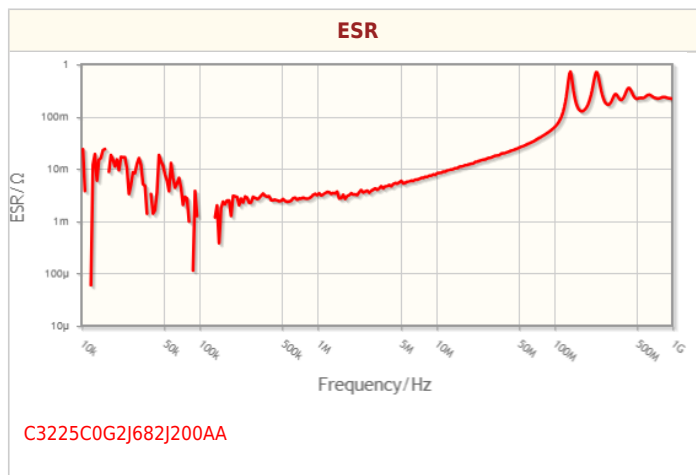
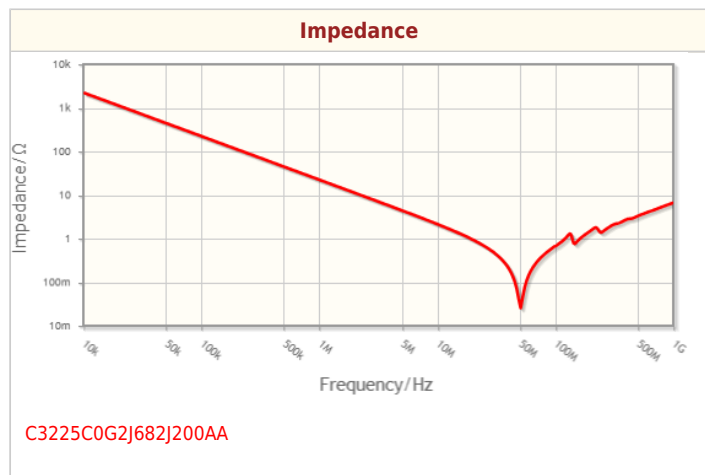
Other	
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

! 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.

C3225C0G2J682J200AA



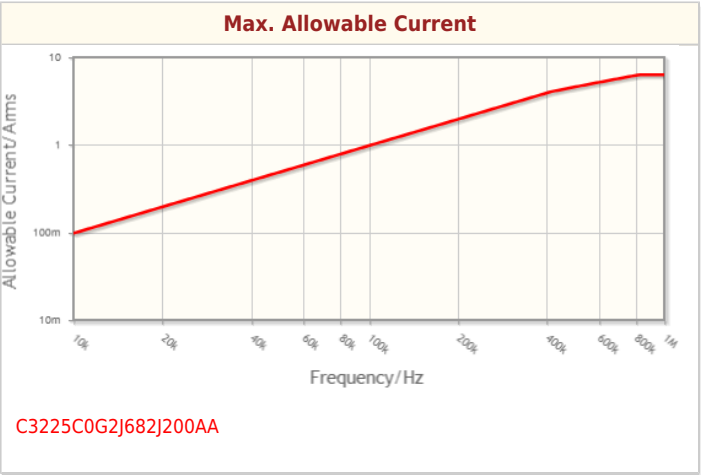
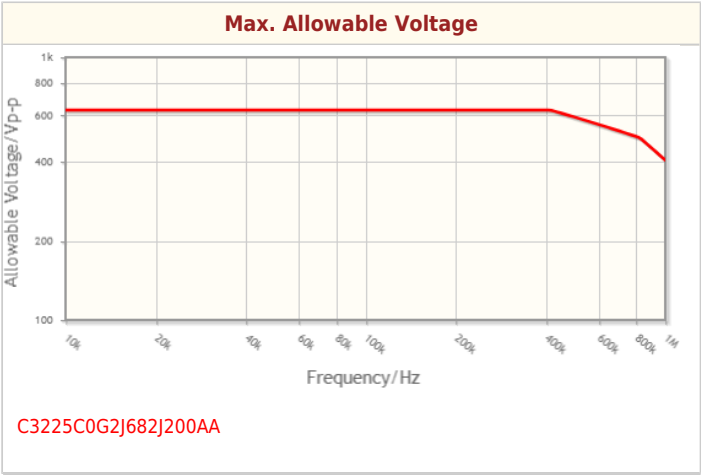
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



C3225C0G2J682J200AA



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





Associated Images

