

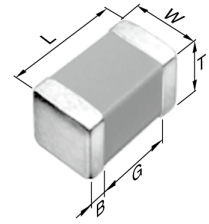
CGA6M1C0G3A332J200AE

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TDK item description CGA6M1C0G3A332JT***S

Applications	Automotive Grade
Feature	High High Voltage (1000V and over)
	Soft Soft Termination
	AEC-Q200 AEC-Q200
Series	CGA6(3225) [EIA 1210]
Status	Production



Dimensions in mm

Size	
Length(L)	3.20mm +0.50,-0.40mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.00mm +0.30,-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
Recommended Slit Pattern (SD)	

Electrical Characteristics	
Capacitance	3.3nF ±5%
Rated Voltage	1kVDC
Temperature Characteristic	C0G(0±30ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	10000MΩ

Other	
Soldering Method	Reflow
AEC-Q200	Yes
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

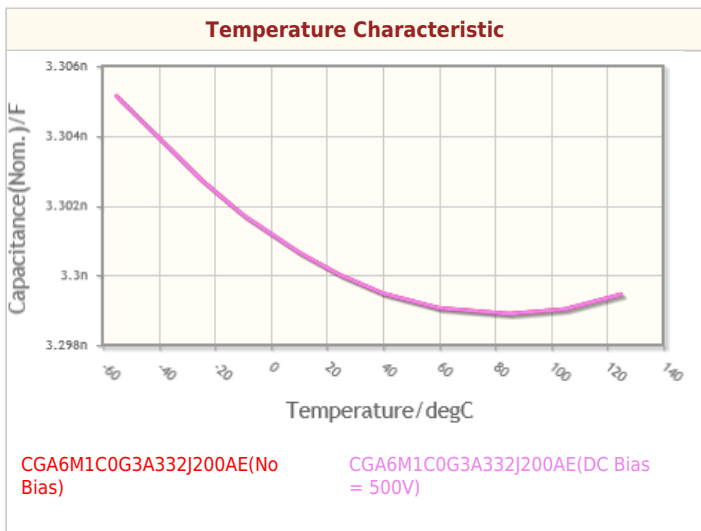
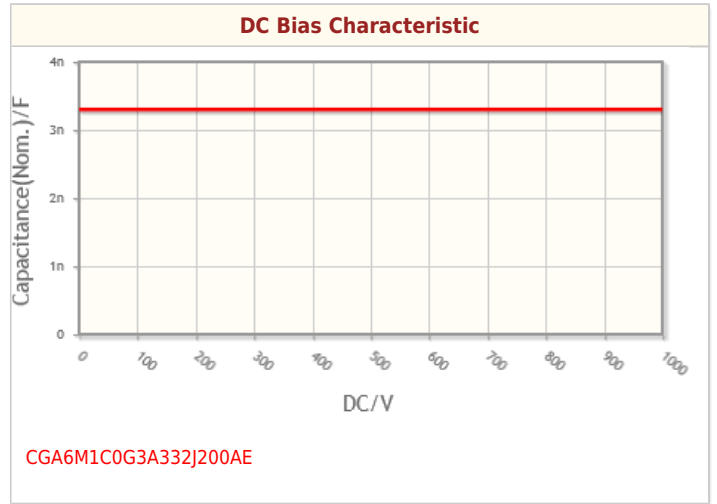
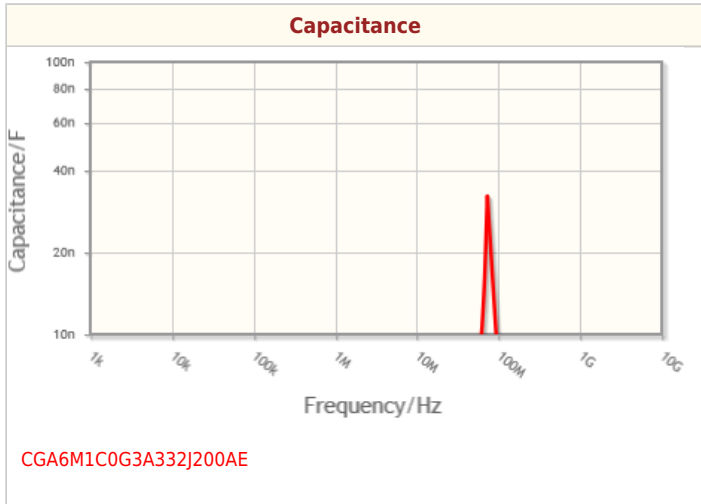
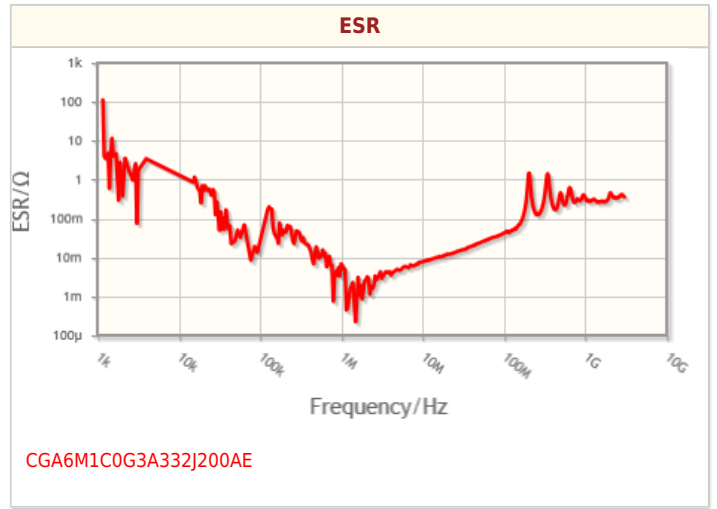
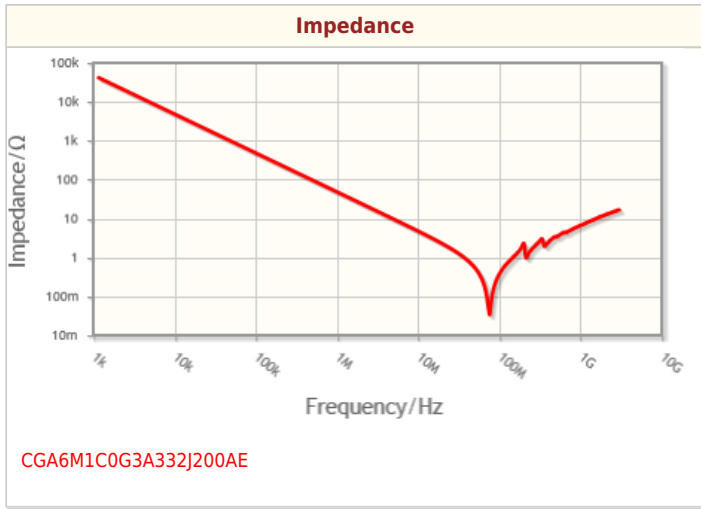
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Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



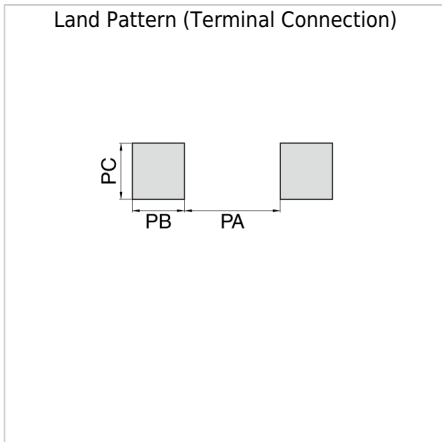
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Associated Images



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