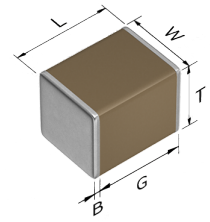


TDK item description C3225X7R1H335KT****

Applications	Commercial Grade Please refer to Part No. CGA6P3X7R1H335K250AB for Automotive use.
Feature	General (Up to 75V)
Series	C3225 [EIA 1210]
Status	Production (Not Recommended for New Design)



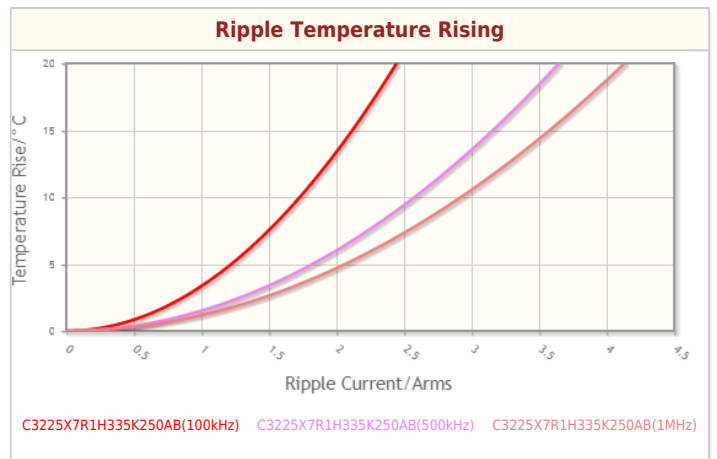
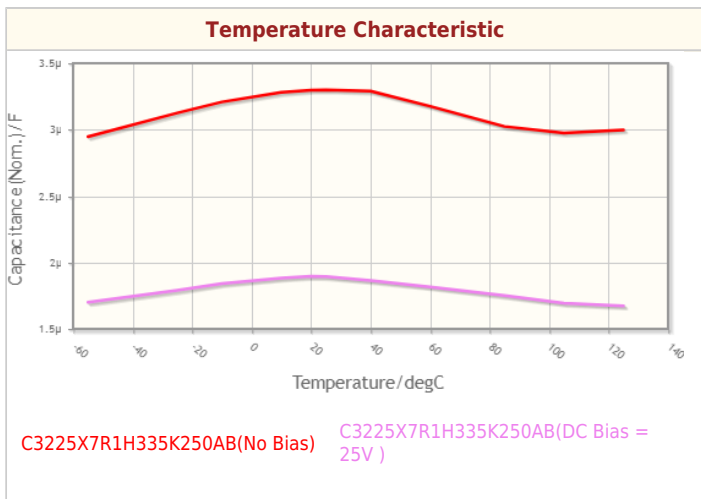
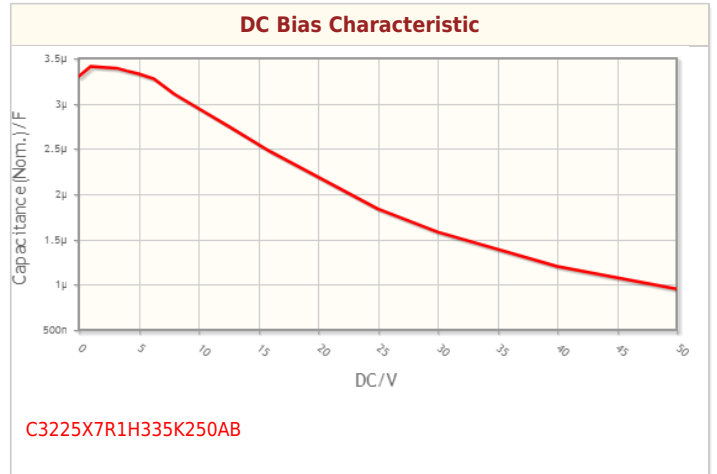
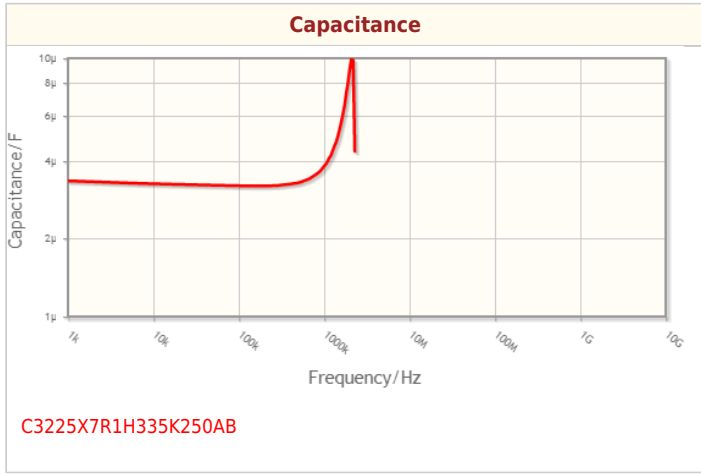
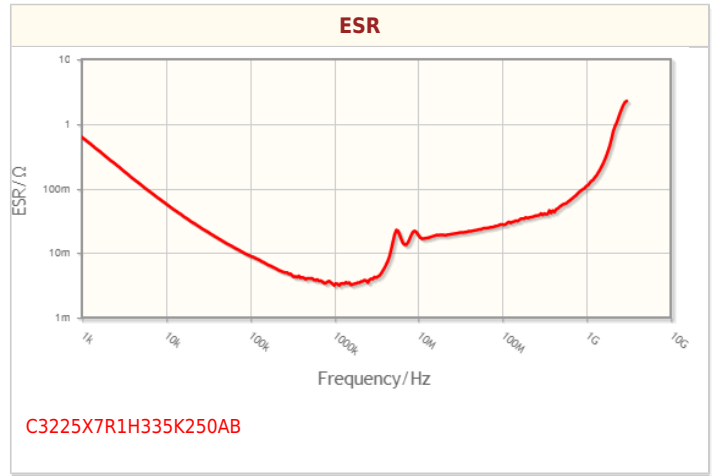
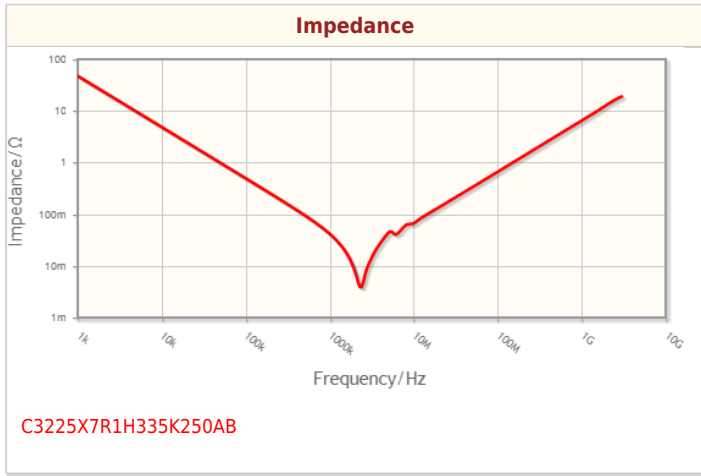
Size	
Length(L)	3.20mm ±0.40mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.50mm ±0.30mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.00mm to 2.40mm
Recommended Land Pattern (PB)	1.00mm to 1.20mm
Recommended Land Pattern (PC)	1.90mm to 2.50mm

Electrical Characteristics	
Capacitance	3.3µF ±10%
Rated Voltage	50VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	151MΩ

Other	
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

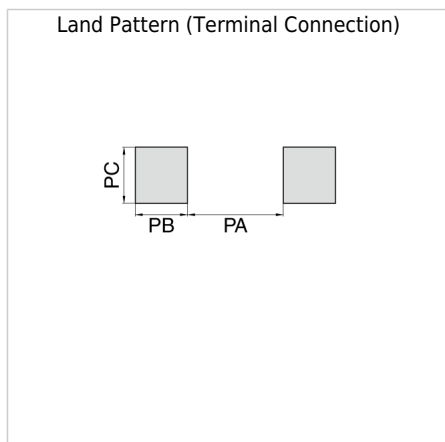
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 ! This PDF document was created based on the data listed on the TDK Corporation website.
 ! All specifications are subject to change without notice.

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



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Associated Images



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