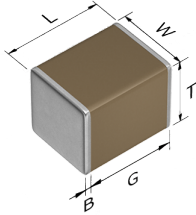


C3225X7R1E226M250AB



TDK item description C3225X7R1E226MT****

Applications	Commercial Grade Please refer to Part No. CGA6P3X7R1E226M250AB for Automotive use.
Feature	General General (Up to 75V)
Series	CGA6(3225) [EIA 1210]
Status	Production
Brand	TDK



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

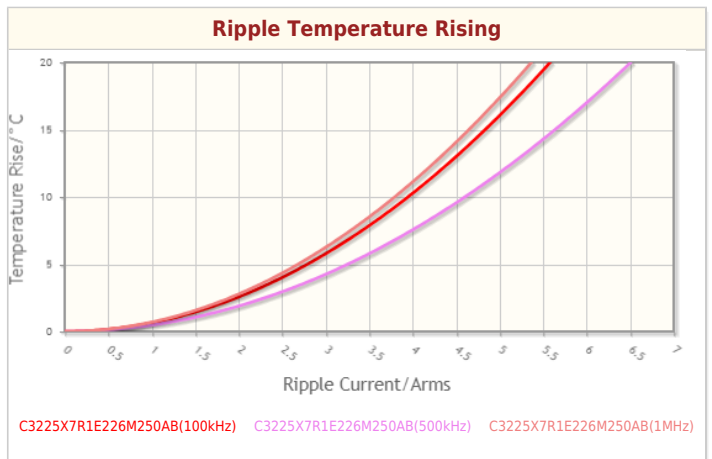
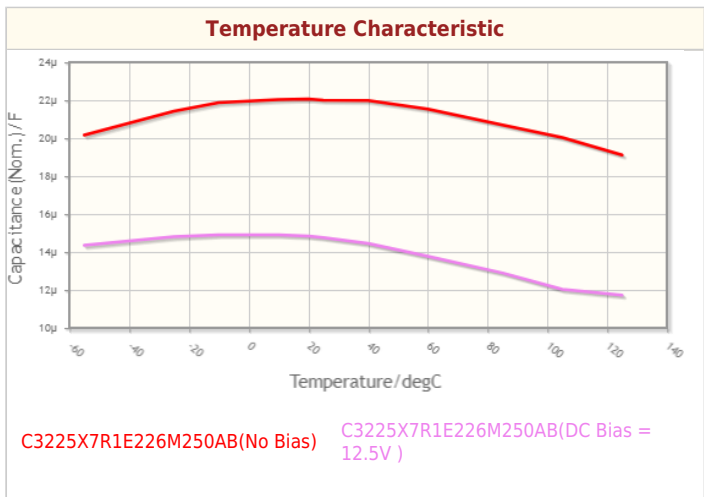
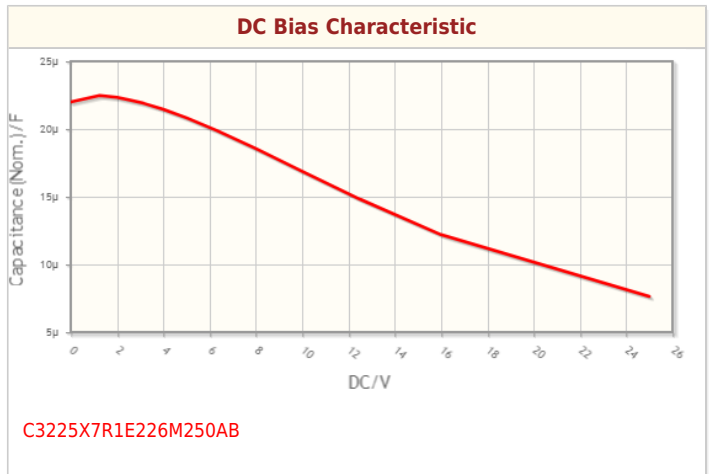
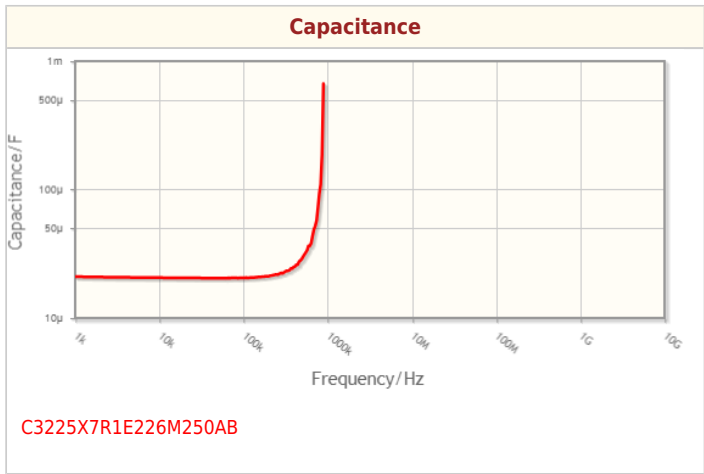
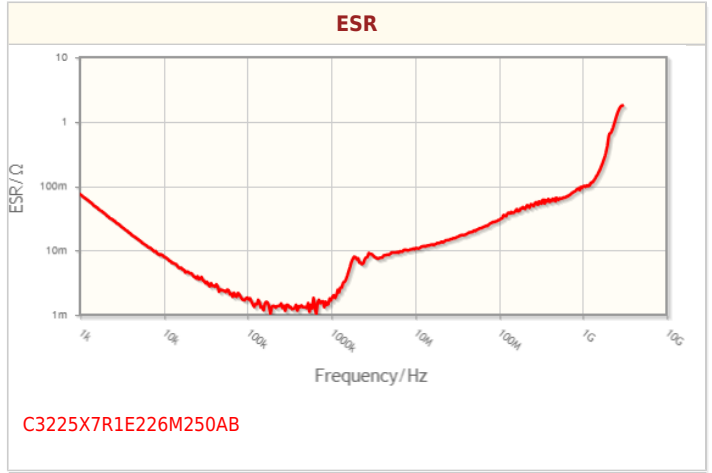
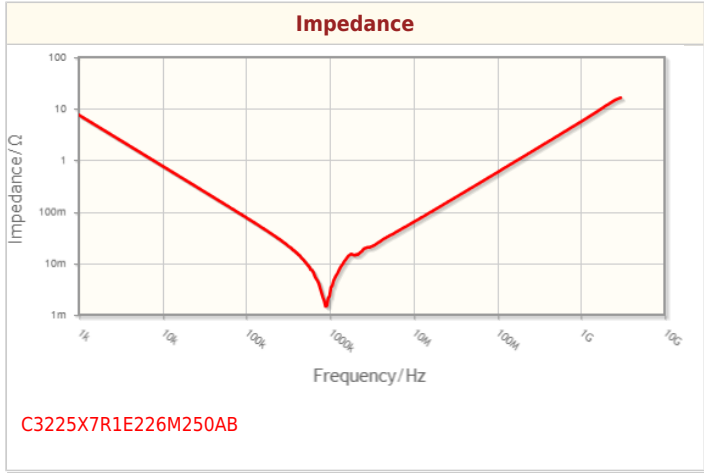
Electrical Characteristics	
Capacitance	22μF ±20%
Rated Voltage	25VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	22MΩ

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

C3225X7R1E226M250AB



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



C3225X7R1E226M250AB



Associated Images

