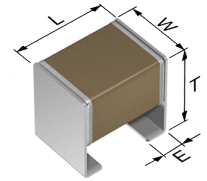


TDK item description CKG32KX7R1H105MT****

Applications	Commercial Grade Please refer to Part No. CKG32KX7R1H105M335A for Automotive use.
Feature	MEGACAP Type
Series	CKG32K(3225) [EIA 1210]
Status	Production (Not Recommended for New Design)



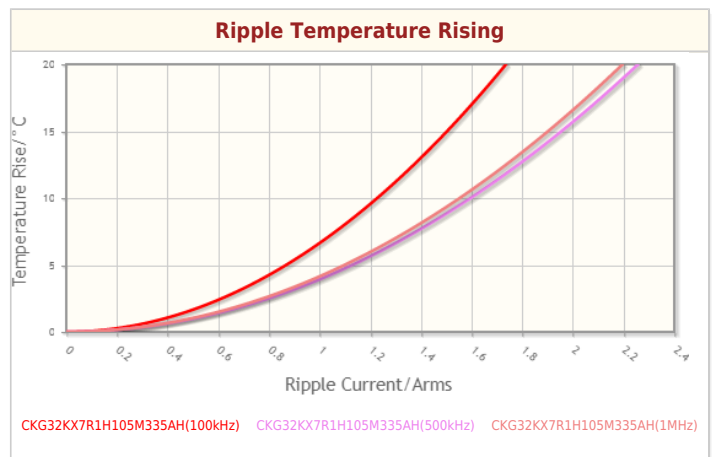
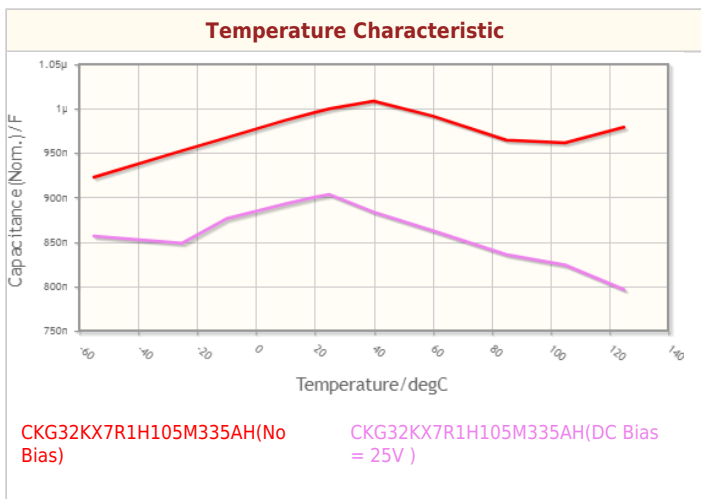
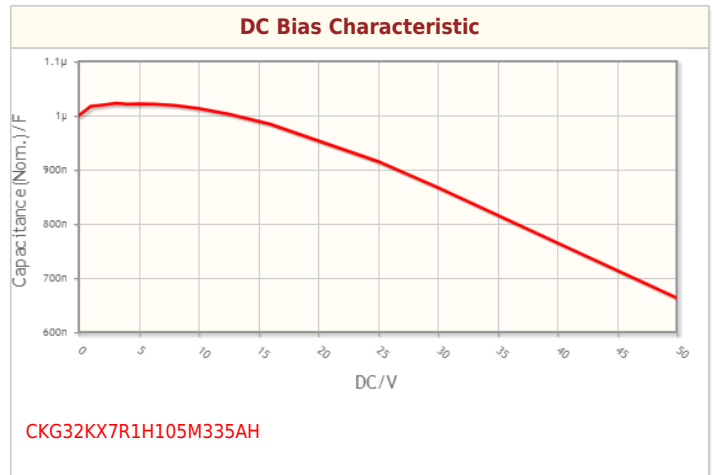
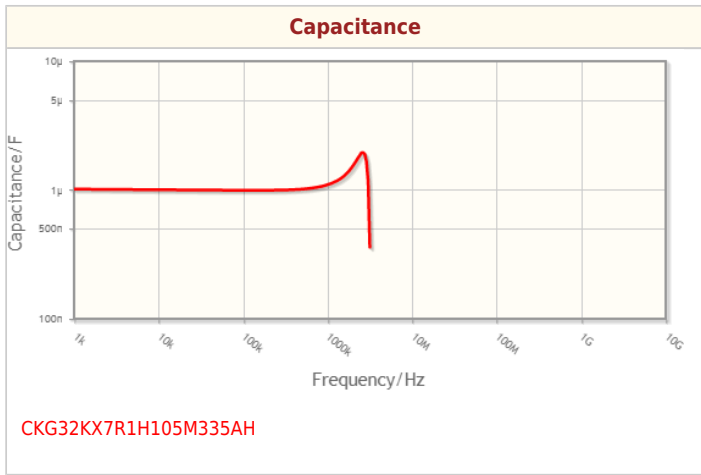
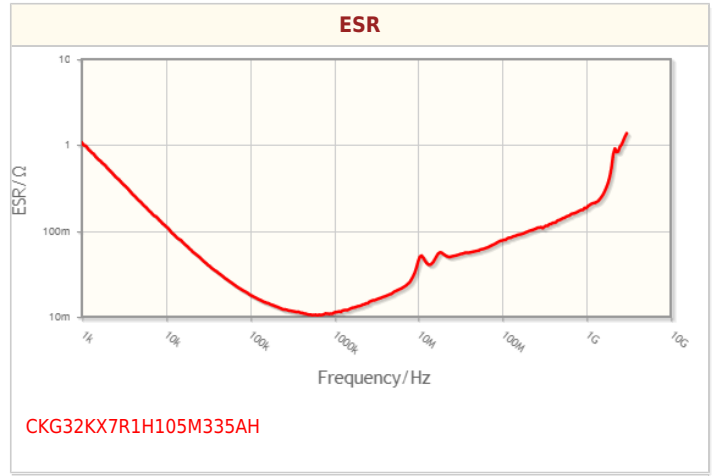
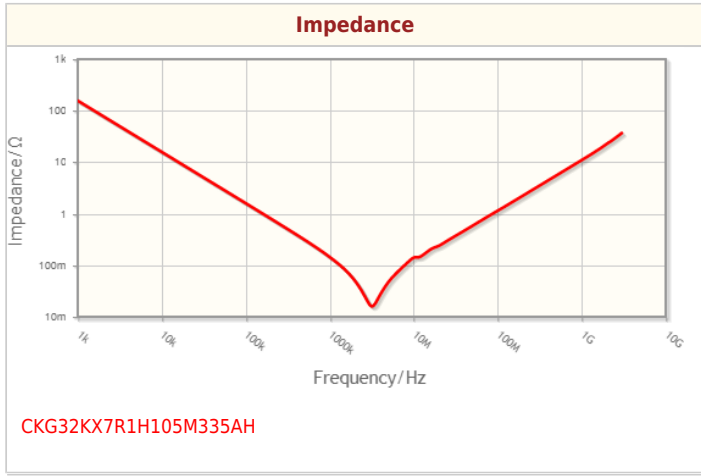
Size	
Length(L)	3.60mm ±0.30mm
Width(W)	2.60mm ±0.30mm
Thickness(T)	3.35mm ±0.10mm
Metal-Frame Width(E)	0.80mm ±0.15mm
Recommended Land Pattern (PA)	2.00mm to 2.20mm
Recommended Land Pattern (PB)	1.10mm to 1.30mm
Recommended Land Pattern (PC)	2.30mm to 2.50mm

Electrical Characteristics	
Capacitance	1μF ±20%
Rated Voltage	50VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	3%
Insulation Resistance (Min.)	500MΩ

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

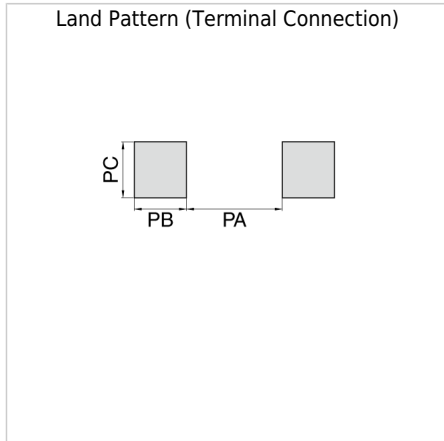
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 ! This PDF document was created based on the data listed on the TDK Corporation website.
 ! All specifications are subject to change without notice.

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



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Associated Images



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