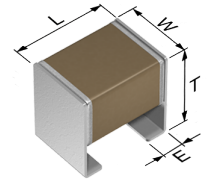


TDK item description CKG32KX7R1E106MT****

Applications	Commercial Grade Please refer to Part No. CKG32KX7R1E106M335AJ for Automotive use.
Feature	Mega MEGACAP Type
Series	CKG32K(3225) [EIA 1210]
Status	Production (Not Recommended for New Design)

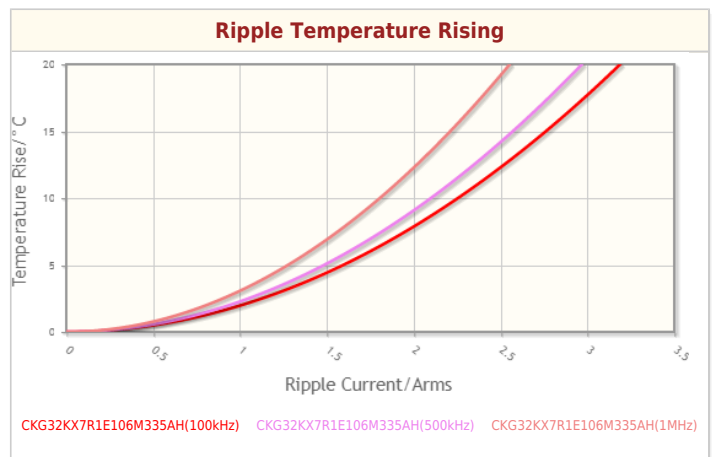
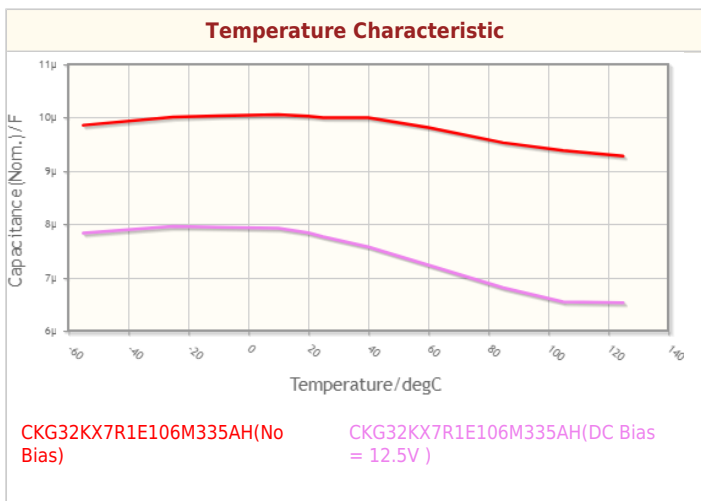
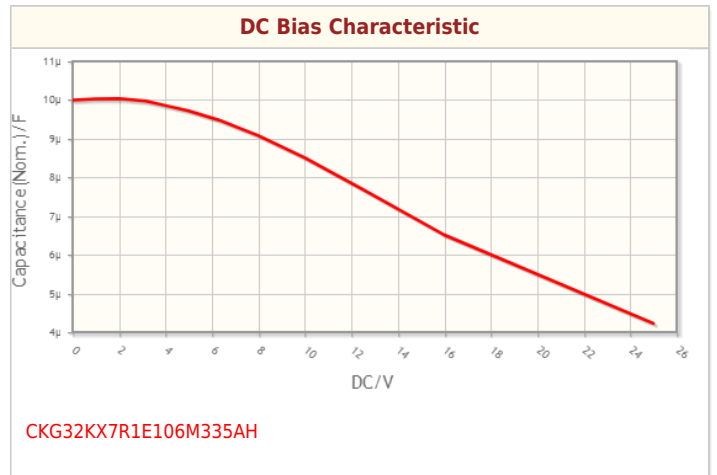
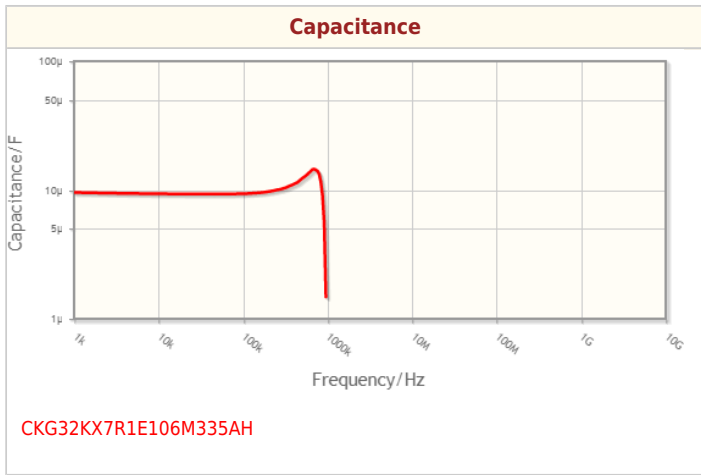
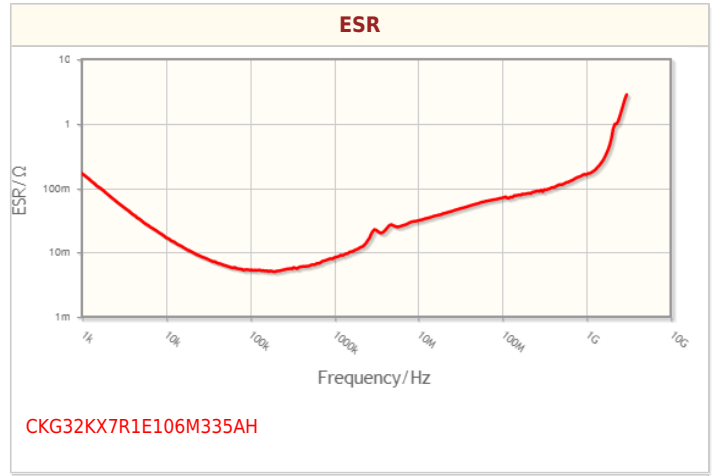
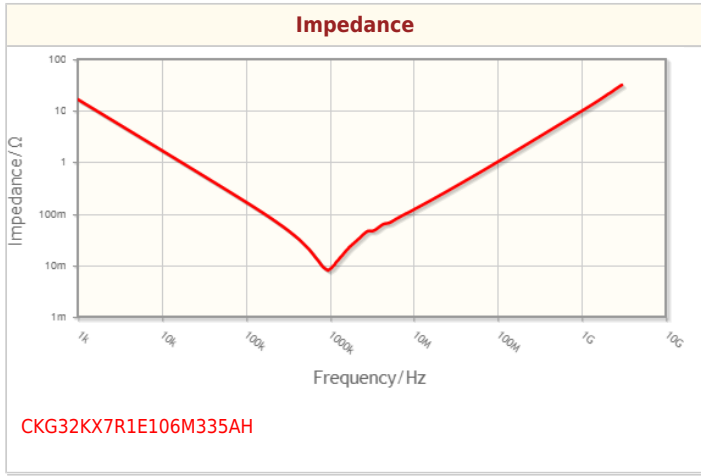


Size	
Length(L)	3.60mm ±0.30mm
Width(W)	2.60mm ±0.30mm
Thickness(T)	3.35mm ±0.10mm
Metal-Frame Width(E)	0.80mm ±0.15mm
Recommended Land Pattern (PA)	2.00mm to 2.20mm
Recommended Land Pattern (PB)	1.10mm to 1.30mm
Recommended Land Pattern (PC)	2.30mm to 2.50mm

Electrical Characteristics	
Capacitance	10μF ±20%
Rated Voltage	25VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	50MΩ

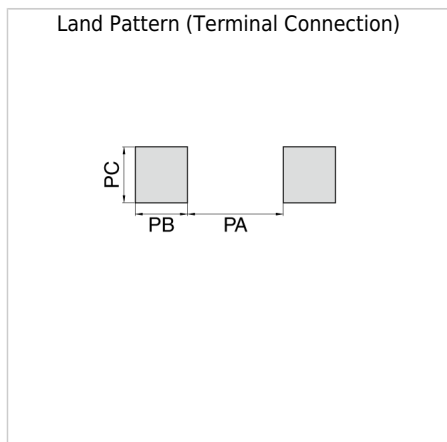
Other	
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

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



! 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.

Associated Images



! 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.

Copyright(c) TDK Corporation. All rights reserved.

Downloaded from Arrow.com