
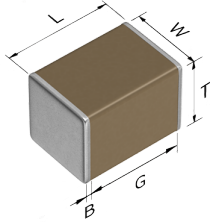


Product Status	Production
TDK Item Description	C4532X7R2J104KT****
Applications	Commercial Grade Please refer to Part No. <a href="#">CGA8N4X7R2J104K230KA</a> for Automotive use.
Feature	MidMid Voltage (100 to 630V)
Series	C4532 [EIA 1812]
Status	 Production
Brand	TDK
Environmental Compliance	 RoHS  REACH  Halogen Free  Lead Free



Size	
Length(L)	4.50mm ±0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	2.30mm ±0.20mm
Terminal Width(B)	0.20mm Min.
Recommended Land Pattern (PA)	3.10mm to 3.70mm
Recommended Land Pattern (PB)	1.20mm to 1.40mm
Recommended Land Pattern (PC)	2.40mm to 3.20mm

Electrical Characteristics	
Capacitance	100nF ±10%
Rated Voltage	630VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	3%
Insulation Resistance (Min.)	5000MΩ

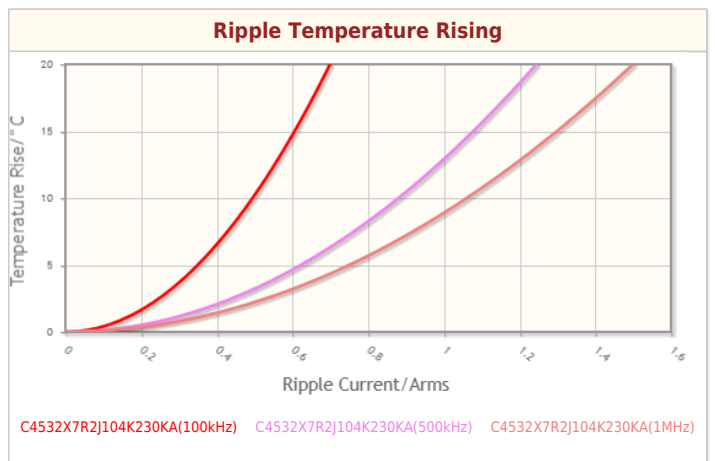
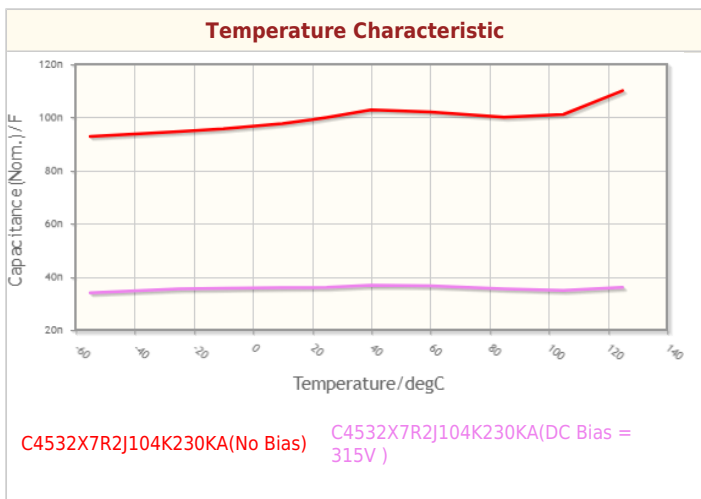
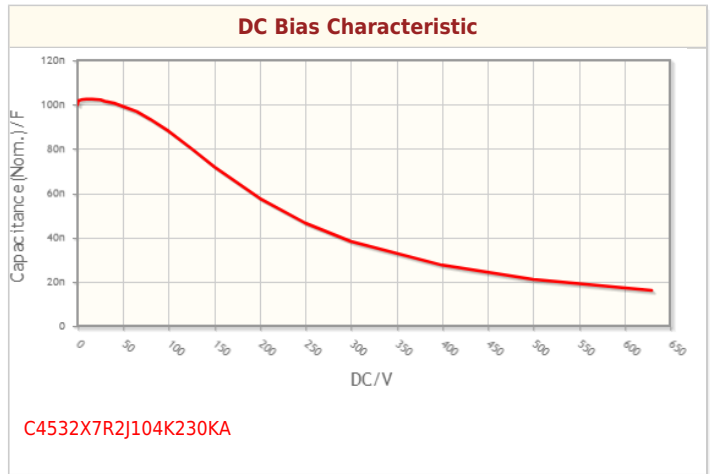
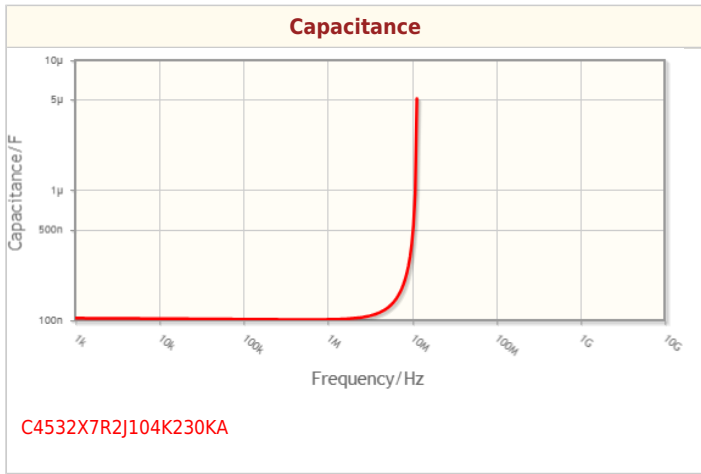
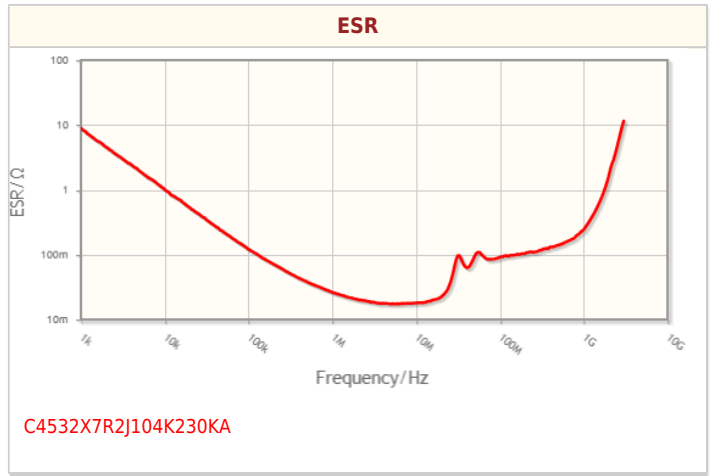
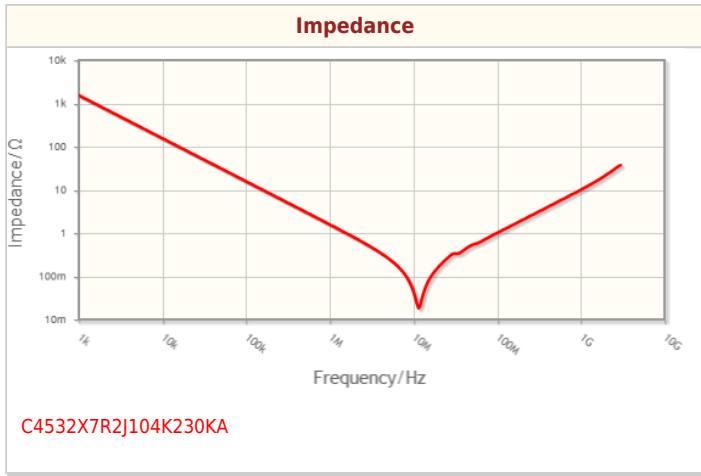
Other	
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	500pcs

! 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.

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



## Associated Images

