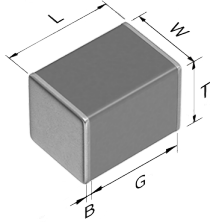


Product Status	Production
TDK Item Description	C4532C0G2E473JT****
Applications	Commercial Grade Please refer to Part No. CGA8R3C0G2E473J320KA for Automotive use.
Feature	MidMid Voltage (100 to 630V)
Series	C4532 [EIA 1812]
Status	 Production
Brand	TDK
Environmental Compliance	 RoHS  REACH  Halogen Free  Lead Free



Size	
Length(L)	4.50mm ±0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	3.20mm ±0.30mm
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	47nF ±5%
Rated Voltage	250VDC
Temperature Characteristic	C0G(0±30ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	10000MΩ
Allowable Voltage	
Allowable Current	

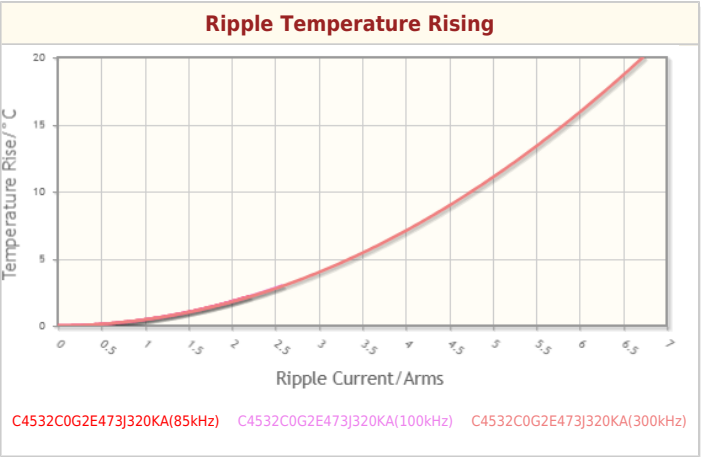
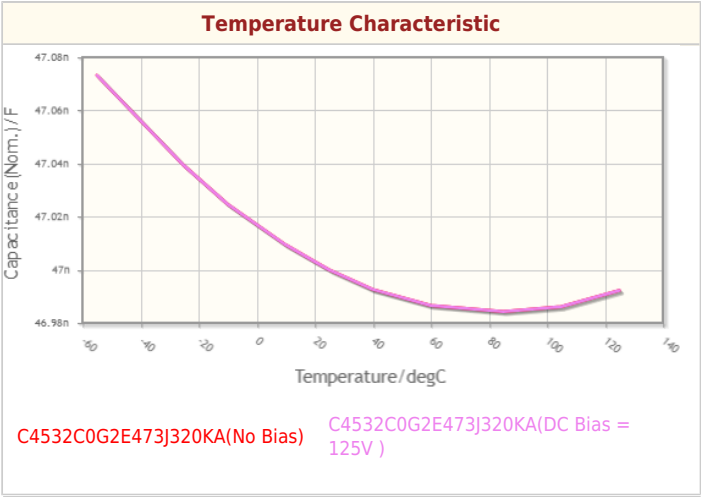
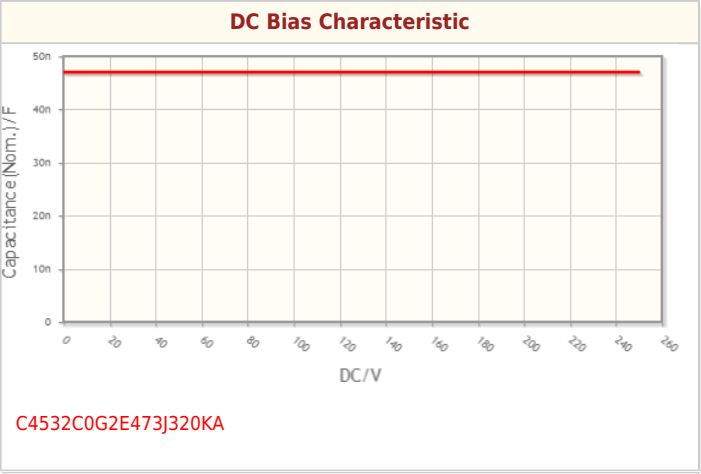
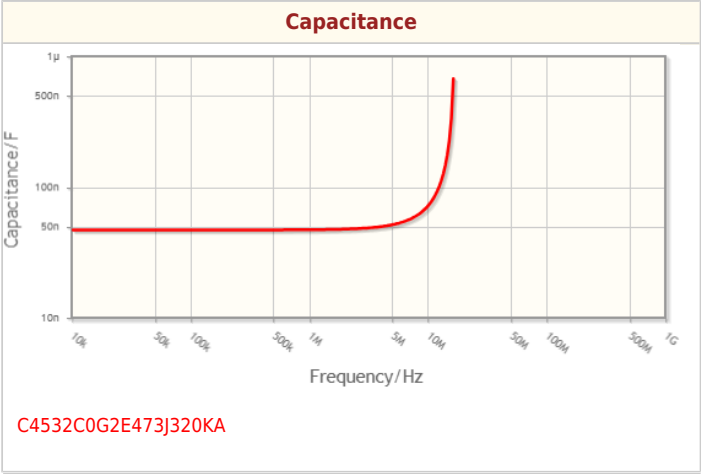
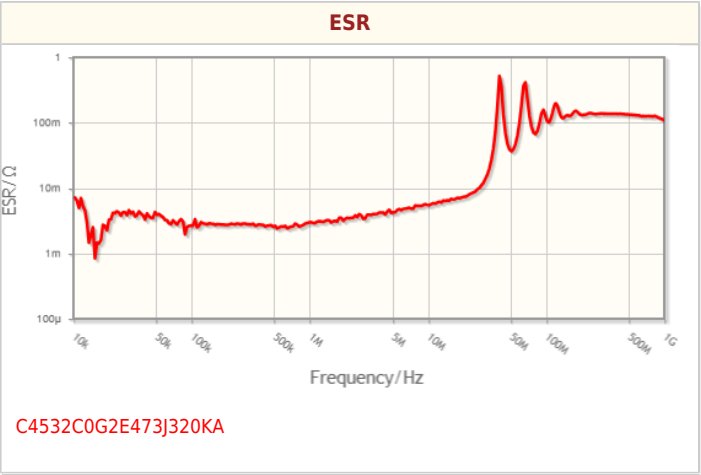
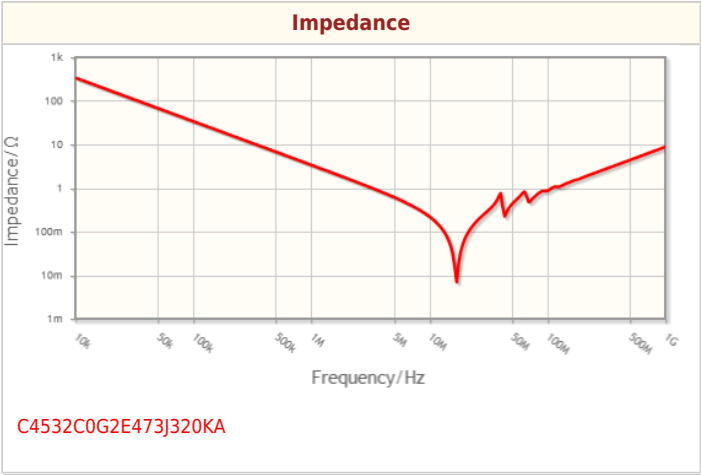
Other	
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	500pcs

! Images are for reference only and show exemplary products.

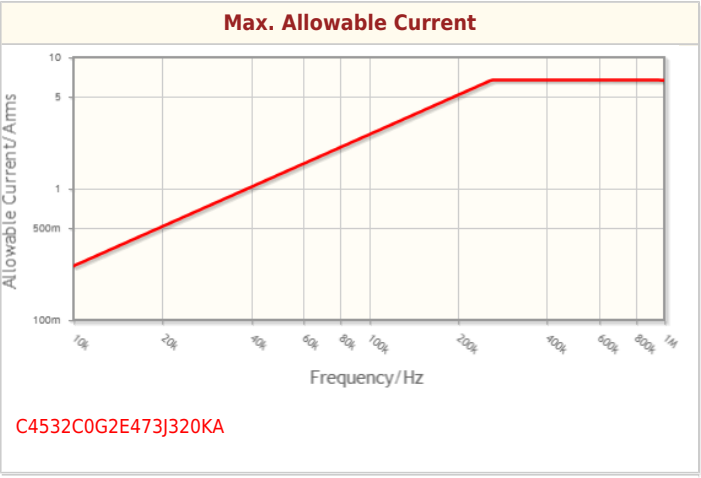
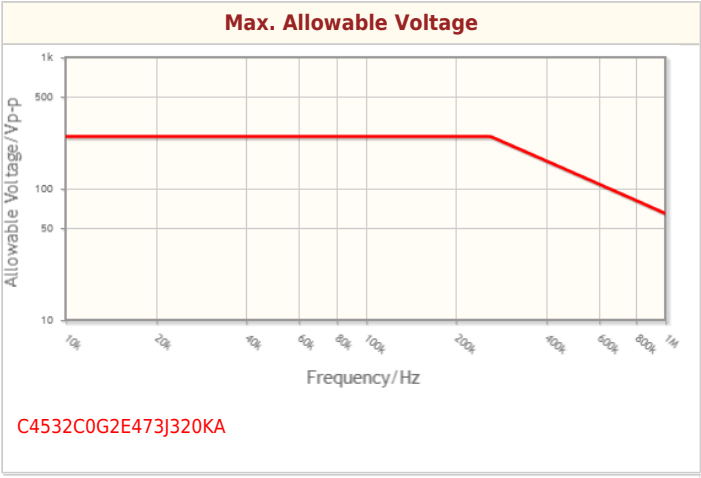
! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

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



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



Associated Images

