




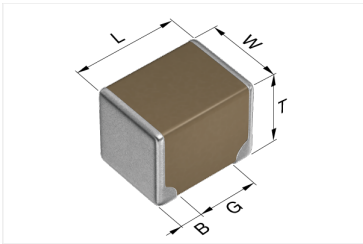


TDK item description CNC6P1X7R2A475KT***A

Applications	 Commercial Grade
	Please refer to Part No. CNA6P1X7R2A475K250AE for Automotive use.
Feature	 Mid Voltage (100 to 630V)
	 Soft Termination
	 Low Resistance
Series	CNC6(3225) [EIA 1210]
Status	 Production
Brand	TDK

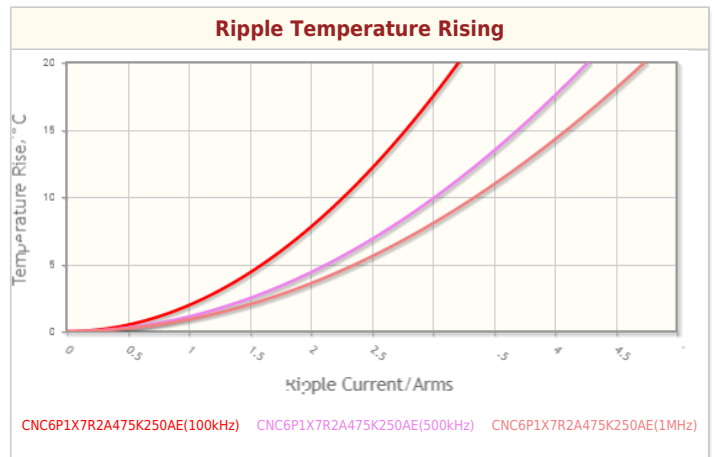
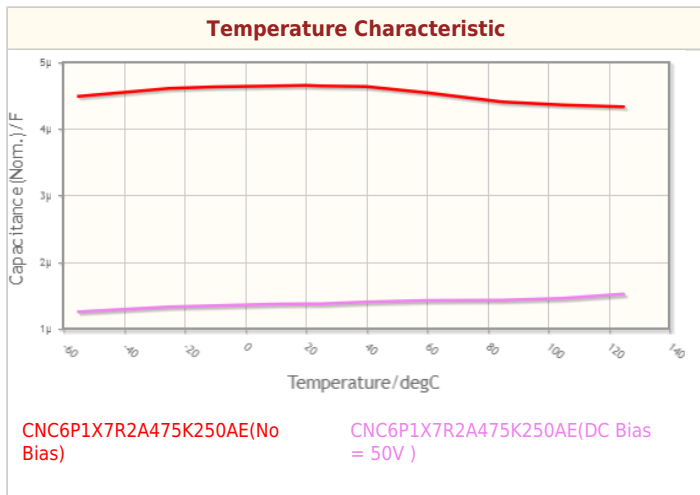
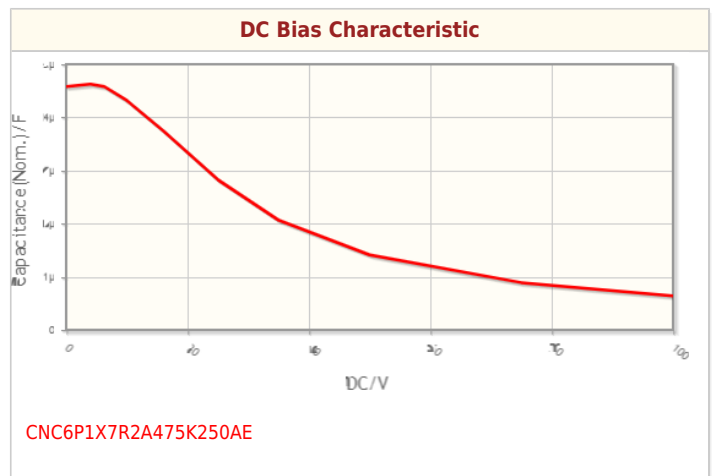
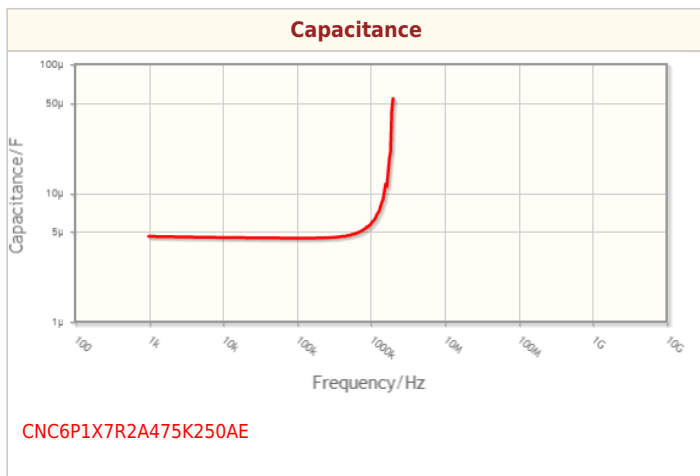
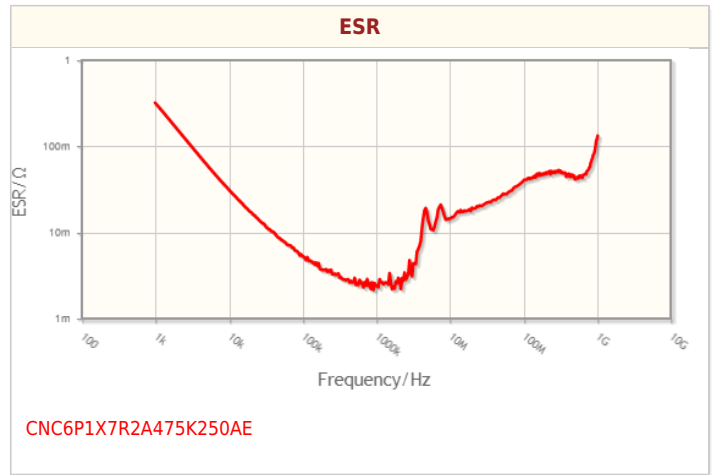
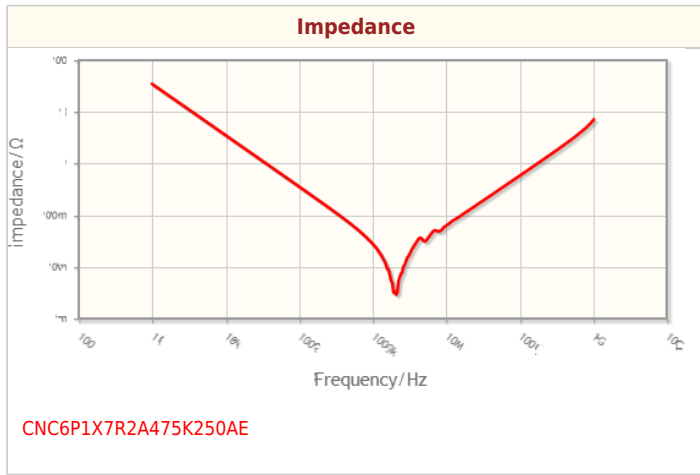


Size	
Length(L)	3.20mm ±0.30mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.50mm ±0.30mm
Terminal Width(B)	0.50mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.00mm to 2.40mm
Recommended Land Pattern (PB)	1.00mm to 1.20mm
Recommended Land Pattern (PC)	1.90mm to 2.50mm

Electrical Characteristics	
Capacitance	4.7μF ±10%
Rated Voltage	100VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	106MΩ

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.)



Associated Images

