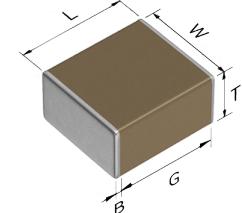


C5750X7S2A106M230KE

**TDK item description** C5750X7S2A106MT***S

Applications	Commercial Grade Please refer to Part No. CGA9N3X7S2A106M230KE for Automotive use.
Feature	Mid Voltage (100 to 630V) Soft Termination
Series	C5750 [EIA 2220]
Status	Production



Size	
Length(L)	5.70mm +0.50,-0.40mm
Width(W)	5.00mm ±0.40mm
Thickness(T)	2.30mm +0.30,-0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	4.10mm to 4.80mm
Recommended Land Pattern (PB)	1.20mm to 1.40mm
Recommended Land Pattern (PC)	4.00mm to 5.00mm

Electrical Characteristics

Capacitance	10 μ F ±20%
Rated Voltage	100VDC
Temperature Characteristic	X7S(±22%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	50M Ω

Other

Soldering Method	Reflow
AEC-Q200	No
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	500pcs

! Images are for reference only and show exemplary products.

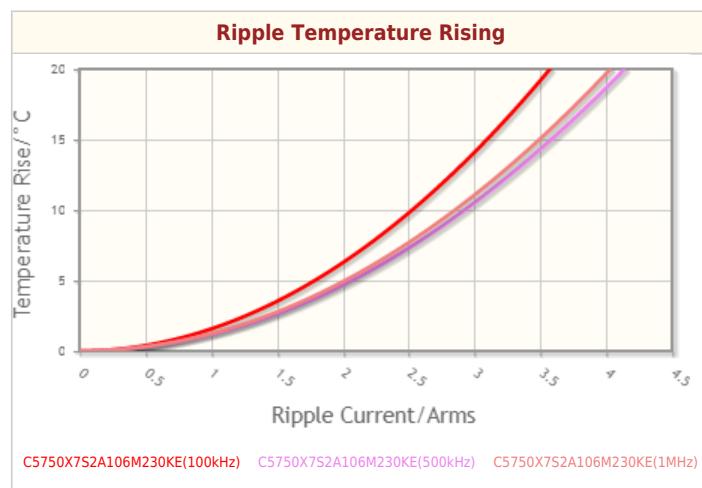
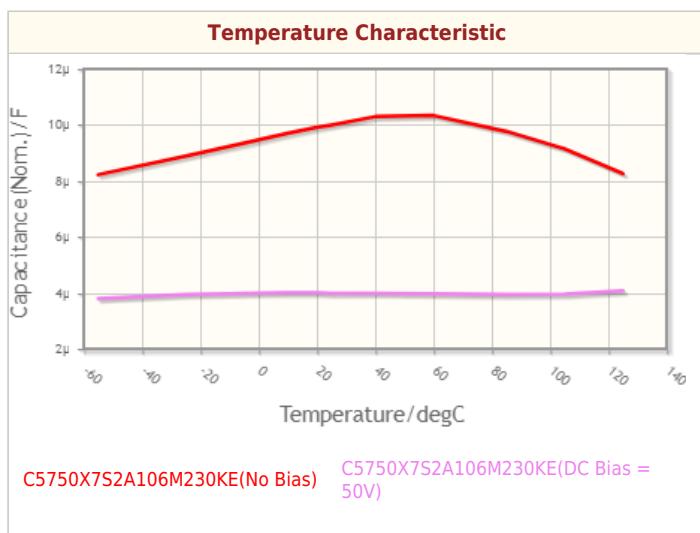
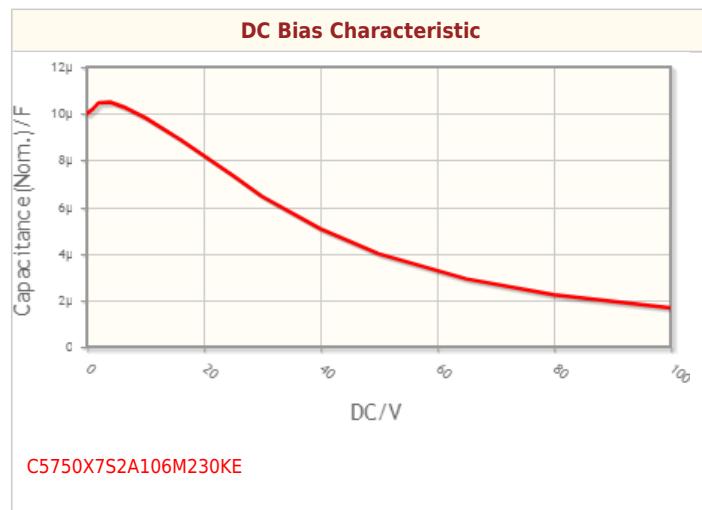
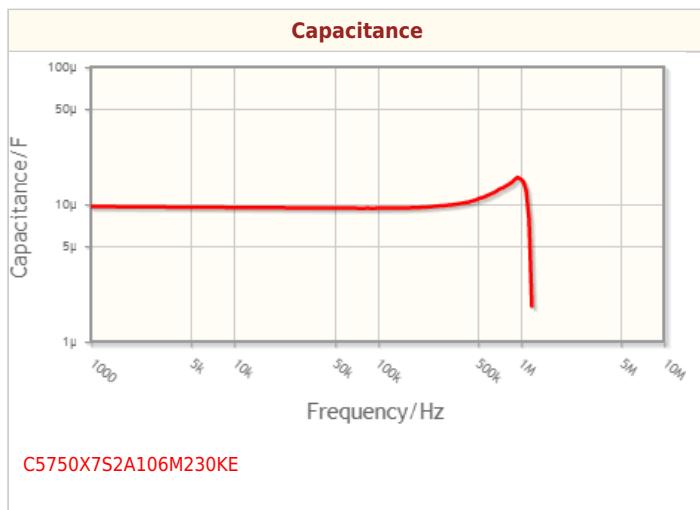
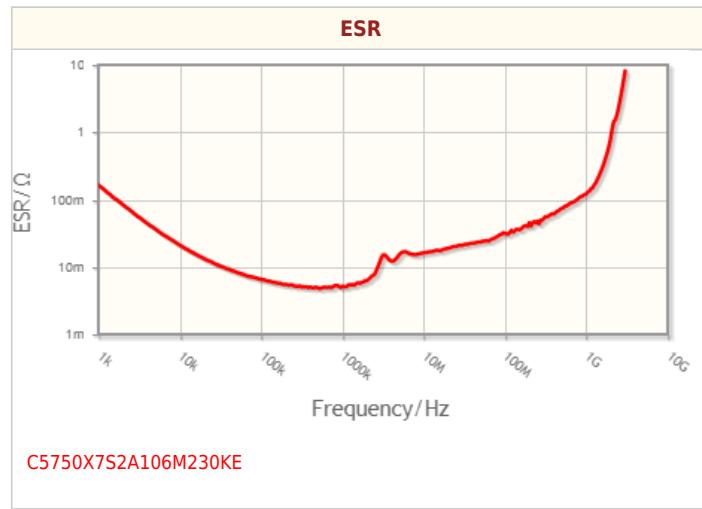
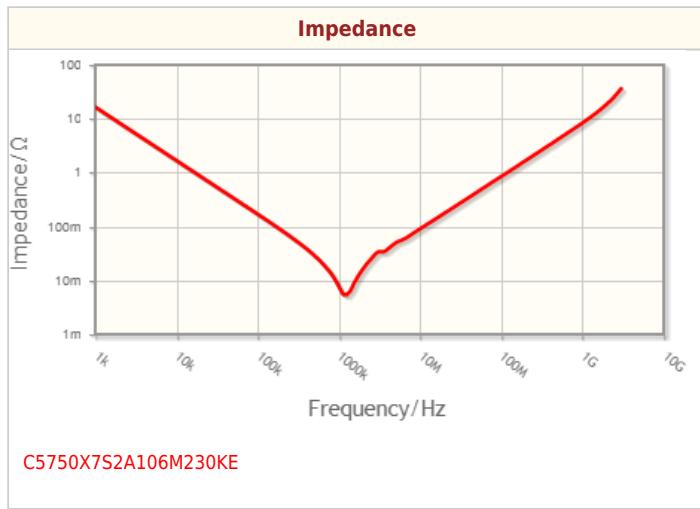
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C5750X7S2A106M230KE



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



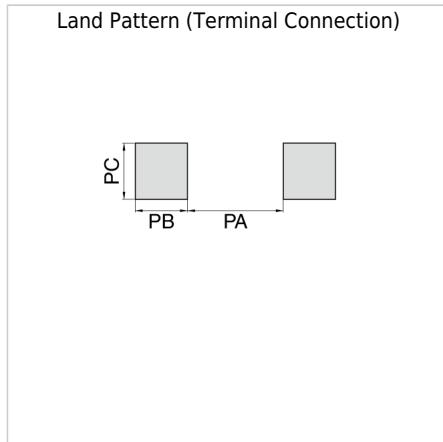
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Associated Images



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