

C7563X7S1C107M280LE



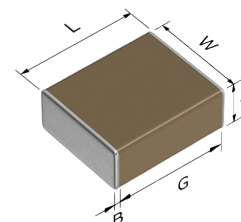
TDK item description C7563X7S1C107MT***S

Applications Commercial Grade

Feature Soft Termination

Series C7563 [EIA 3025]

Status Production



Size	
Length(L)	7.50mm ±0.50mm
Width(W)	6.30mm ±0.50mm
Thickness(T)	3.00mm Max.
Terminal Width(B)	0.30mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	5.20mm to 5.80mm
Recommended Land Pattern (PB)	1.70mm to 1.90mm
Recommended Land Pattern (PC)	6.40mm to 7.40mm

Electrical Characteristics	
Capacitance	100μF ±20%
Rated Voltage	16VDC
Temperature Characteristic	X7S(±22%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	1MΩ

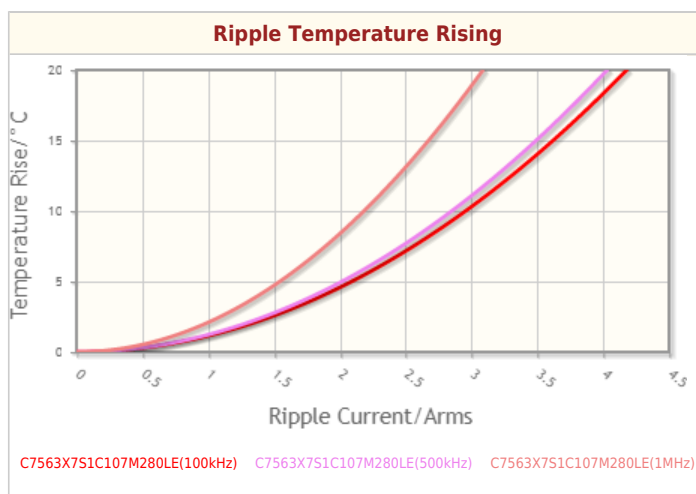
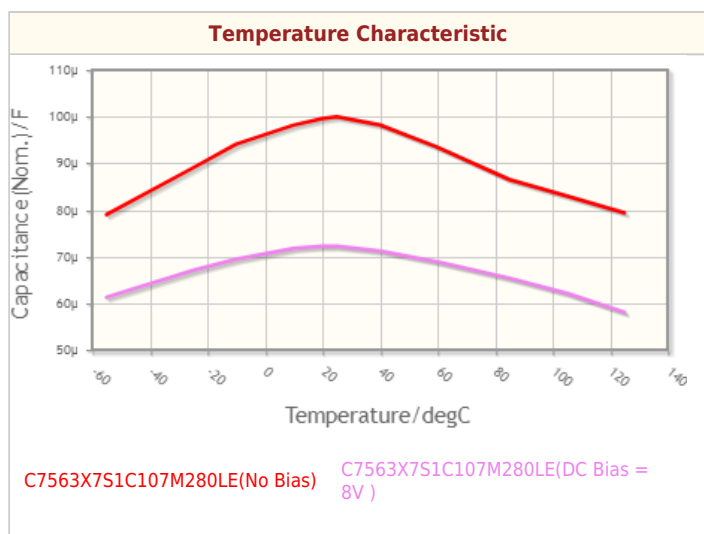
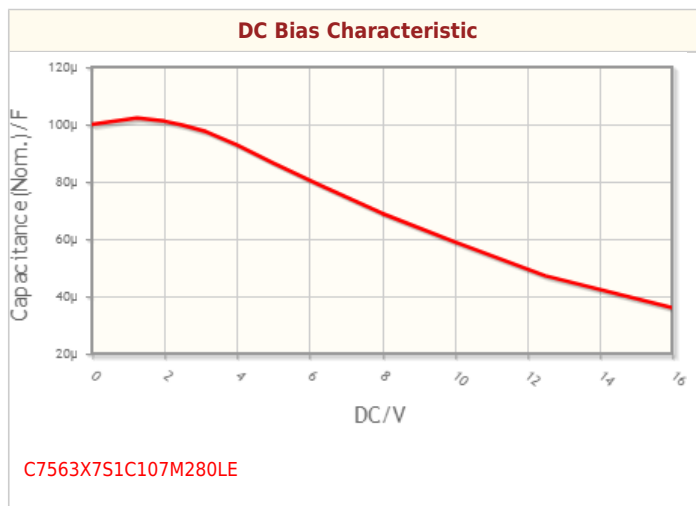
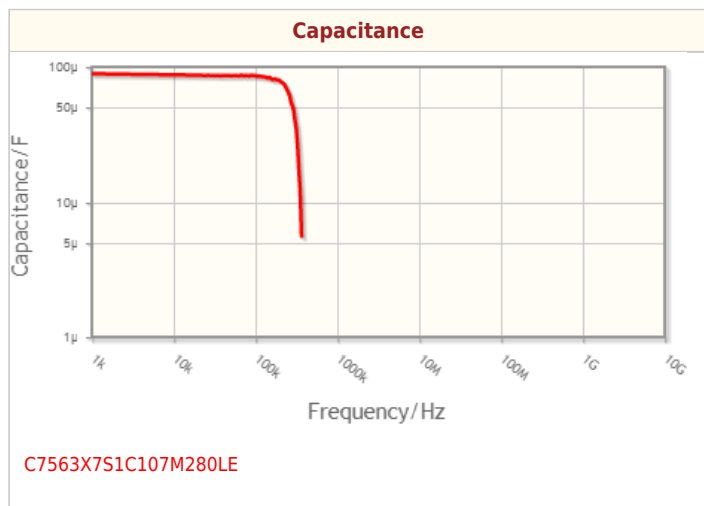
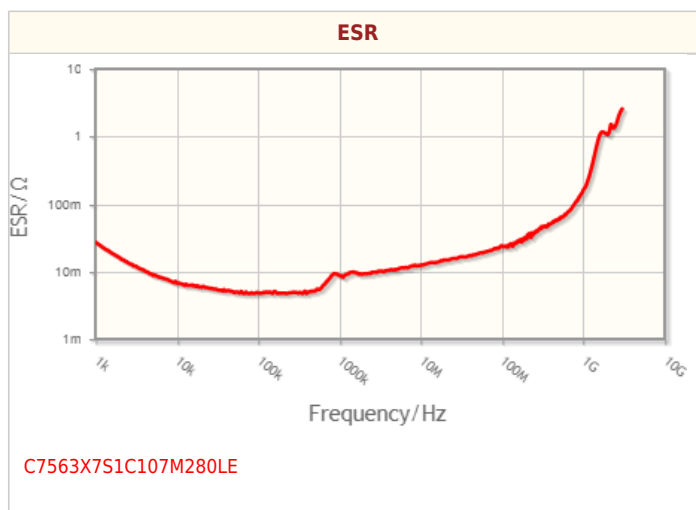
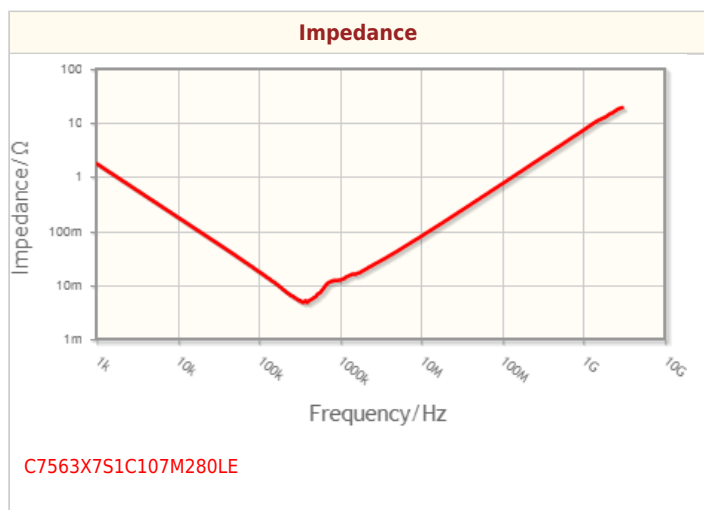
Other	
Soldering Method	Reflow
AEC-Q200	No
Packing	Blister (Plastic)Taping [330mm Reel]
Package Quantity	1000pcs

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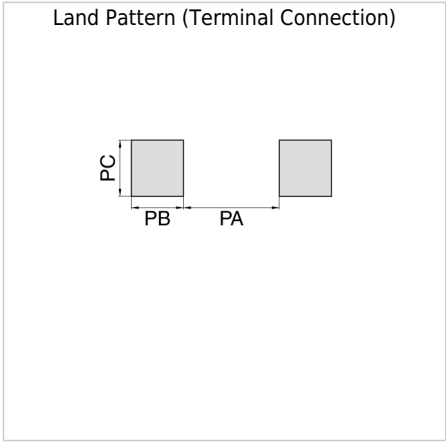
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



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Associated Images



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