




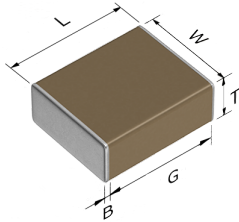


Product Status	Production
TDK Item Description	C7563X7S1H226MT***S
Applications	Commercial Grade
Feature	SoftSoft Termination
Series	C7563 [EIA 3025]
Status	 Production
Brand	TDK
Environmental Compliance	   



Size	
Length(L)	7.50mm ±0.50mm
Width(W)	6.30mm ±0.50mm
Thickness(T)	2.50mm Max.
Terminal Width(B)	0.30mm Min.
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	22μF ±20%
Rated Voltage	50VDC
Temperature Characteristic	X7S(±22%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	22MΩ

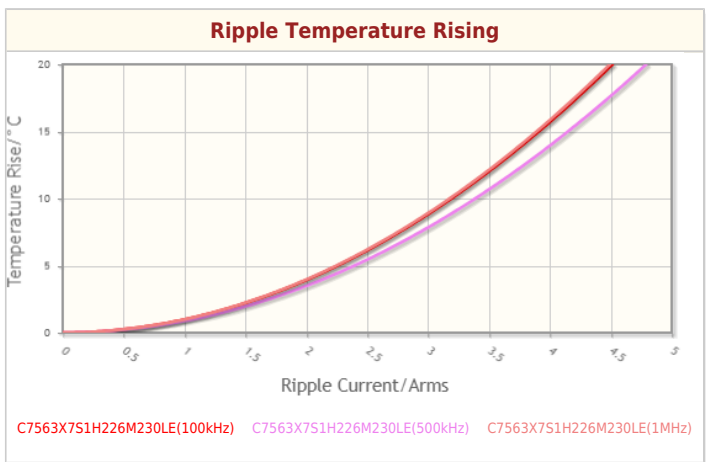
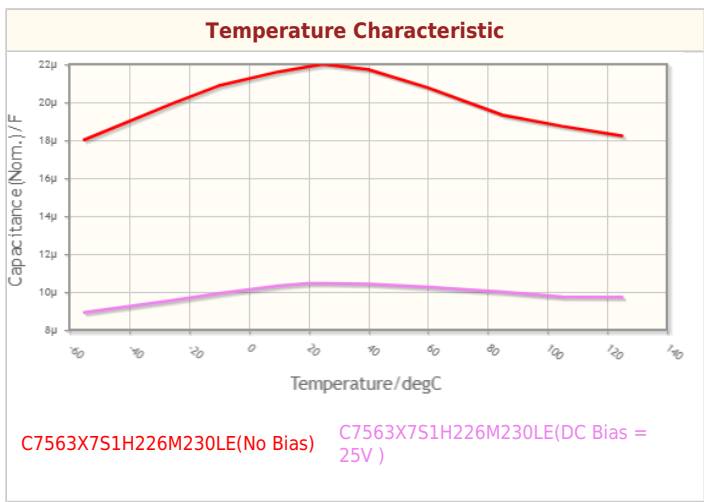
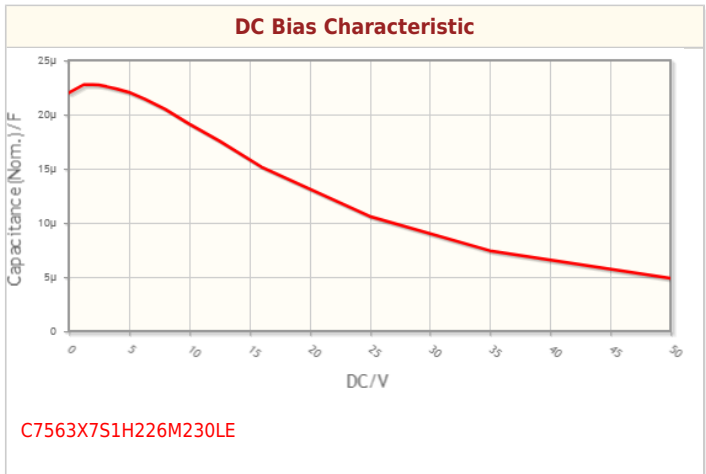
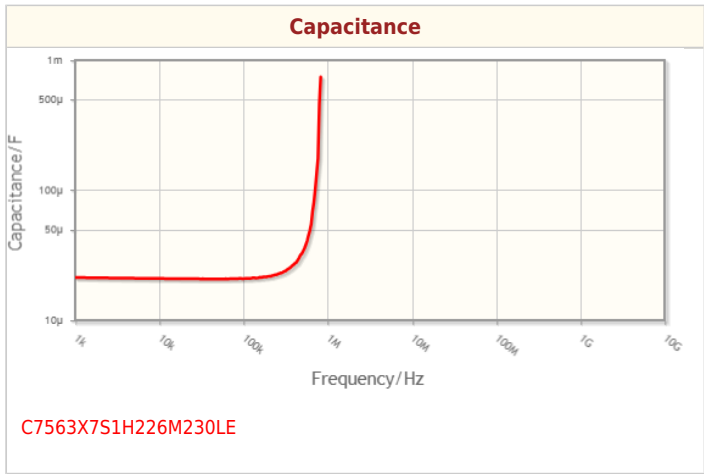
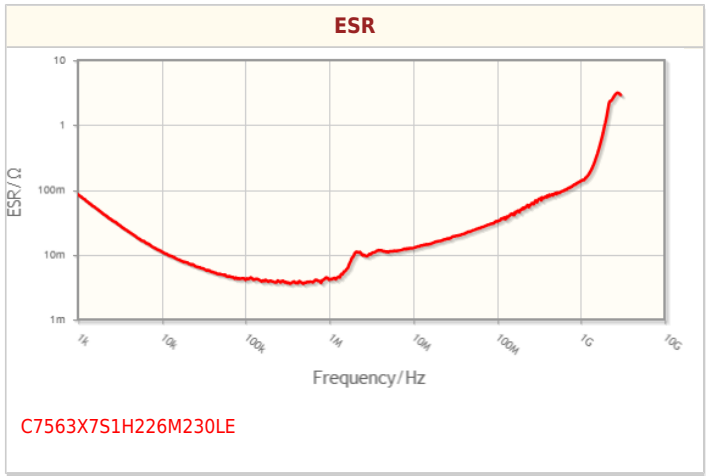
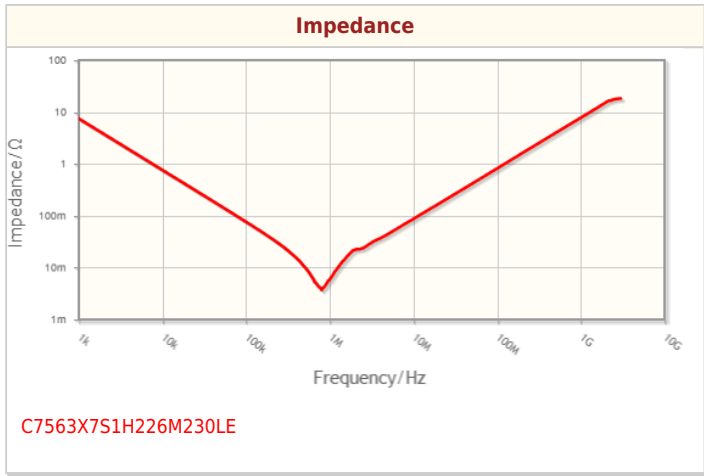
Other	
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [330mm Reel]
Package Quantity	1000pcs

! 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

