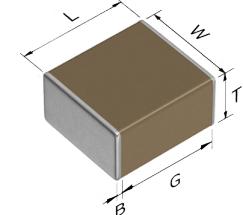


C5750X7T2W105M250KE

**TDK item description** C5750X7T2W105MT\*\*\*S

<b>Applications</b>	Commercial Grade Please refer to Part No. <a href="#">CGA9P4X7T2W105M250KE</a> for Automotive use.
<b>Feature</b>	Mid Voltage (100 to 630V) Soft Termination
<b>Series</b>	C5750 [EIA 2220]
<b>Status</b>	Production



Size	
Length(L)	5.70mm +0.50,-0.40mm
Width(W)	5.00mm ±0.40mm
Thickness(T)	2.50mm ±0.30mm
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	1μF ±20%
Rated Voltage	450VDC
Temperature Characteristic	X7T(+22,-33%)
Dissipation Factor (Max.)	2.5%
Insulation Resistance (Min.)	500MΩ

**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.

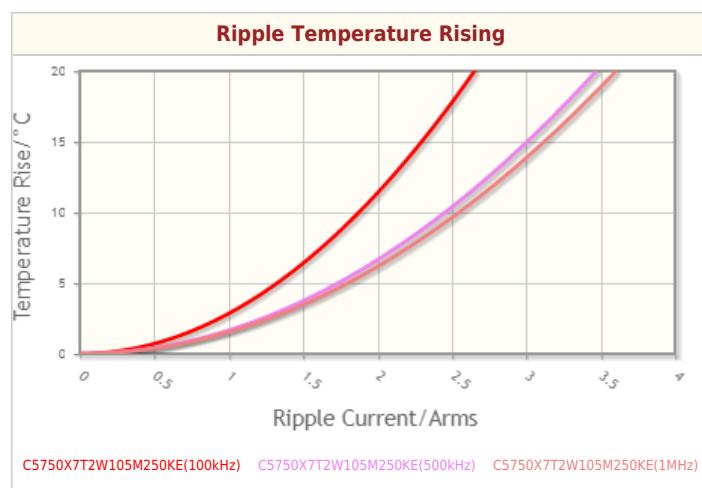
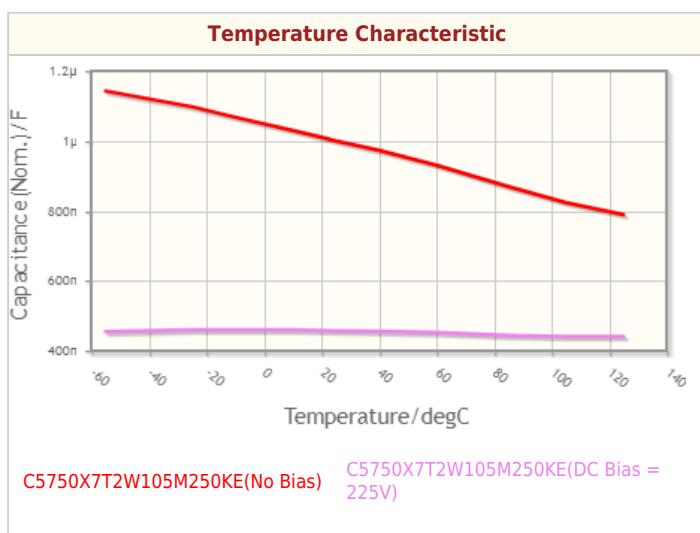
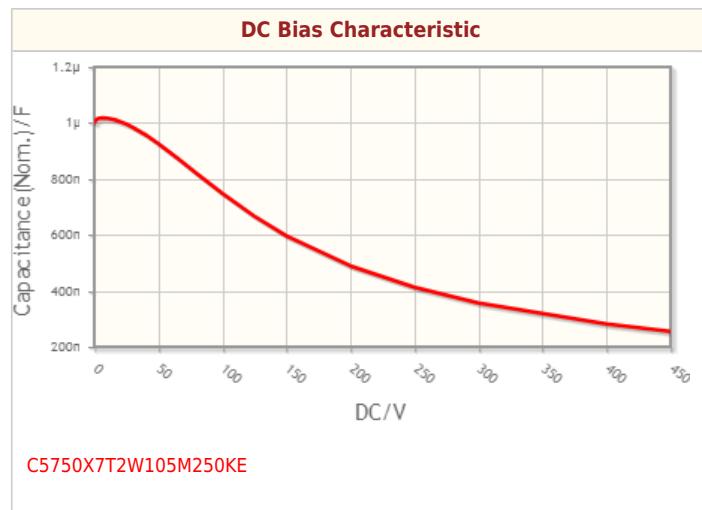
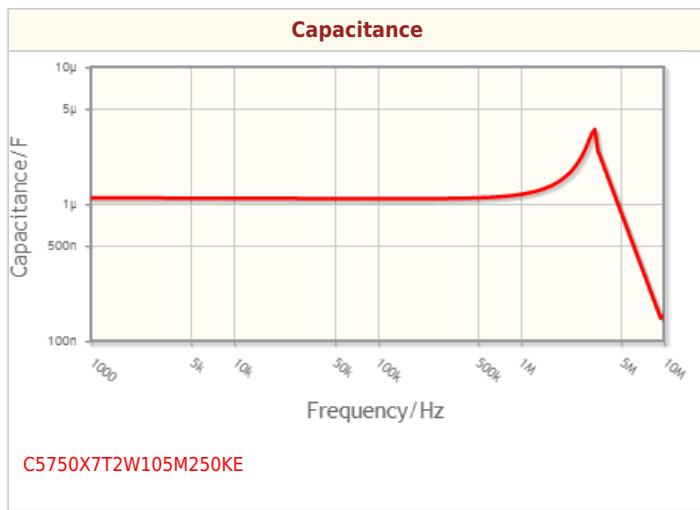
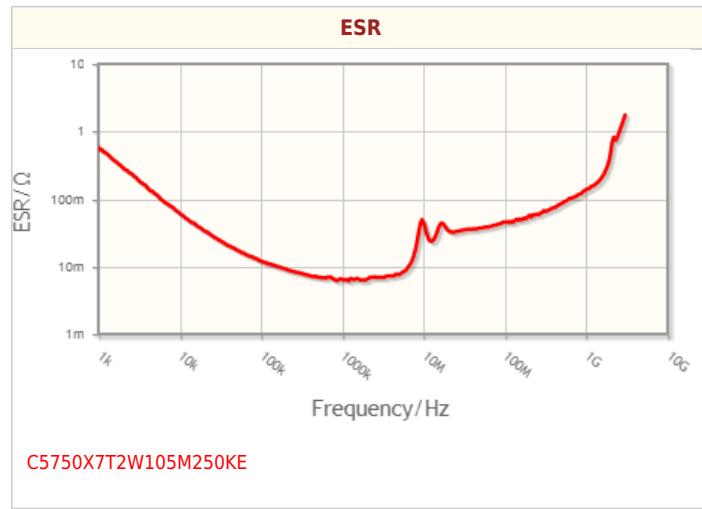
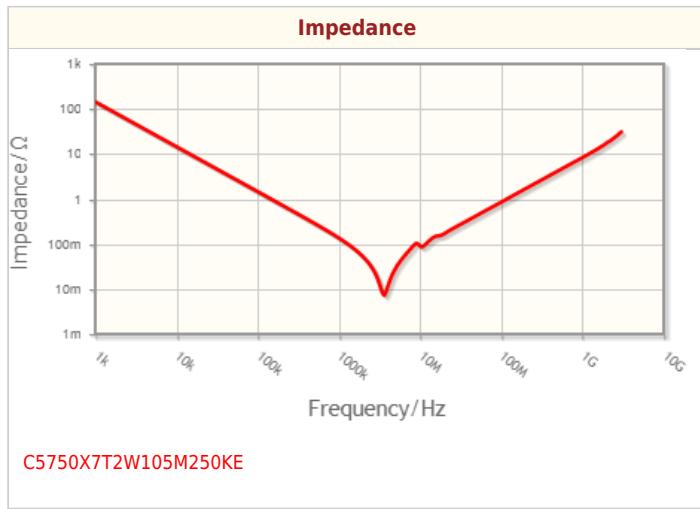
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! All specifications are subject to change without notice.

C5750X7T2W105M250KE



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



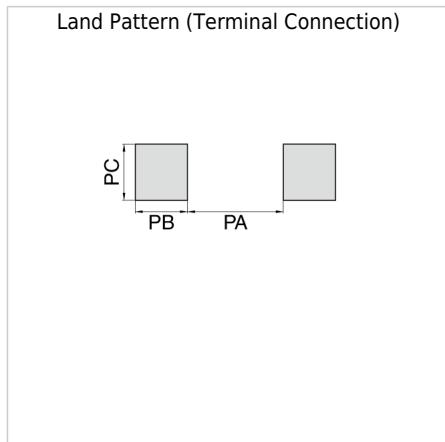
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## Associated Images



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