
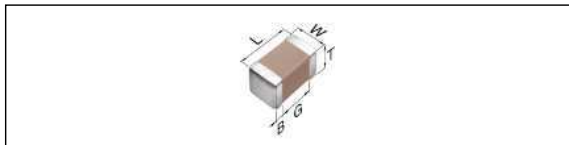


C2012X6S1C106K125AC (TDK item description : C2012X6S1C106KT****)

Applications	 Commercial Grade
Feature	General General (Up to 50V)
Series	C2012 [EIA CC0805]



Size	
Length(L)	2.00mm +/-0.20mm
Width(W)	1.25mm +/-0.20mm
Thickness(T)	1.25mm +/-0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	0.50mm Min.

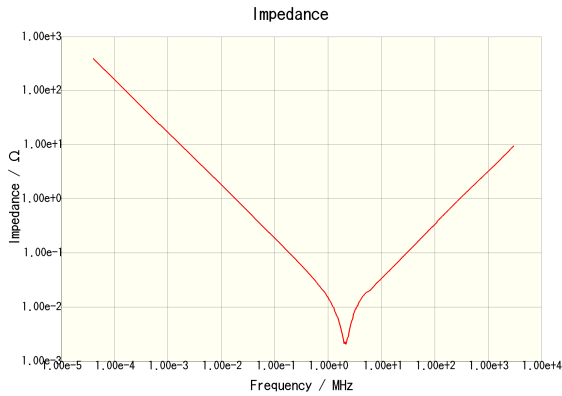
Electrical Characteristics	
Capacitance	10uF +/-10%
Rated Voltage	16Vdc
Temperature Characteristic	X6S(+/-22%)
Dissipation Factor	10% Max.
Insulation Resistance	10MΩ Min.

Other	
Soldering Method	Reflow, Flow
AEC Q200	No
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	2000 Pcs Min.

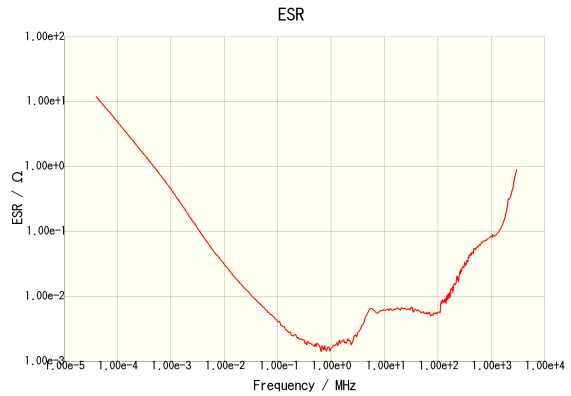
•This PDF document was created based on the data listed on the TDK Corporation website.
 •All specifications are subject to change without notice.

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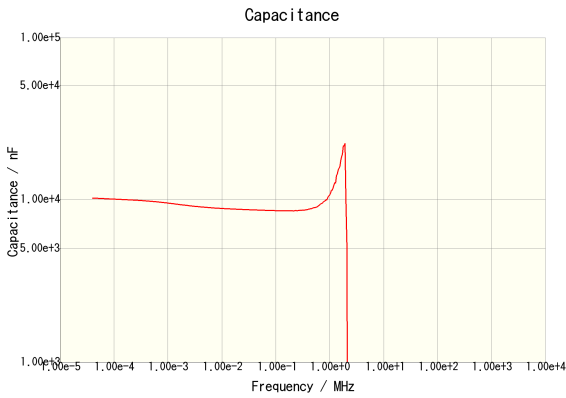
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)



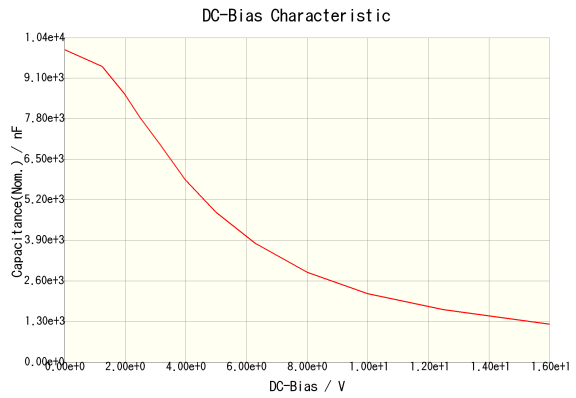
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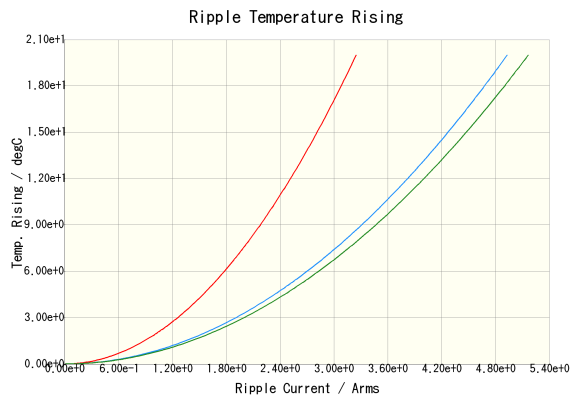
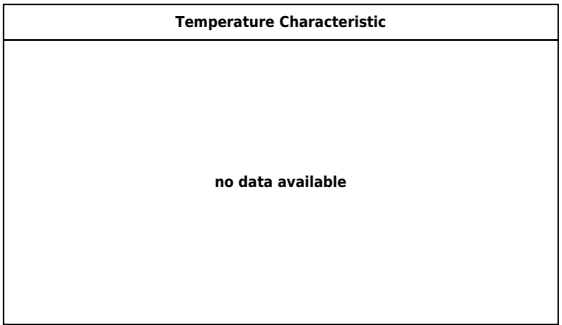
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C2012X6S1C106K125AC



C2012X6S1C106K125AC



C2012X6S1C106K125AC(100kHz) C2012X6S1C106K125AC(500kHz)
C2012X6S1C106K125AC(1MHz)

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