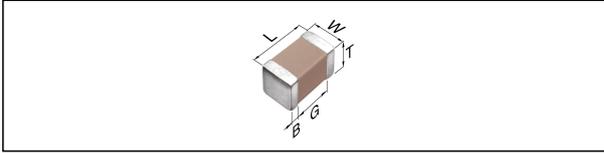


**C2012X5R0J226M125AC**

Applications	 Commercial Grade
Feature	<b>General</b> 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.

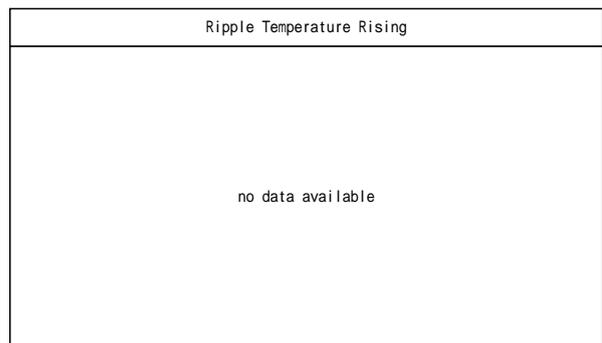
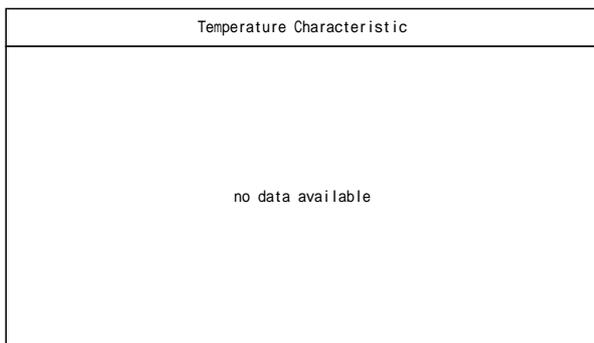
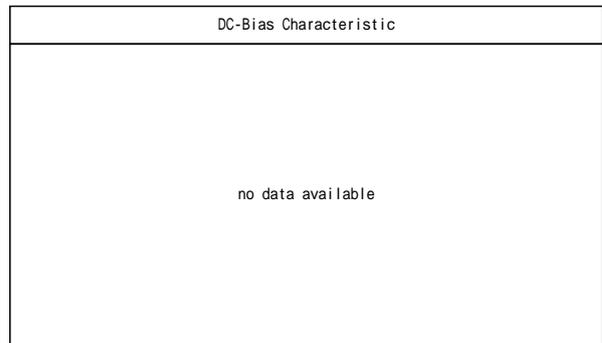
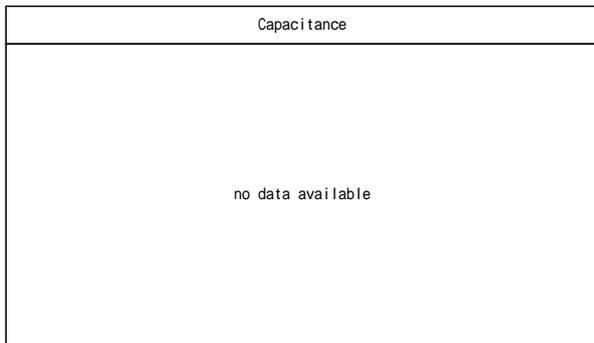
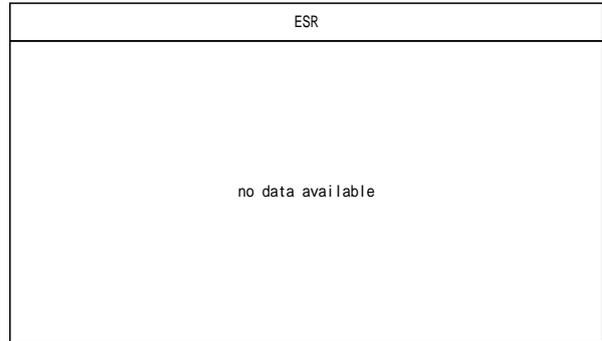
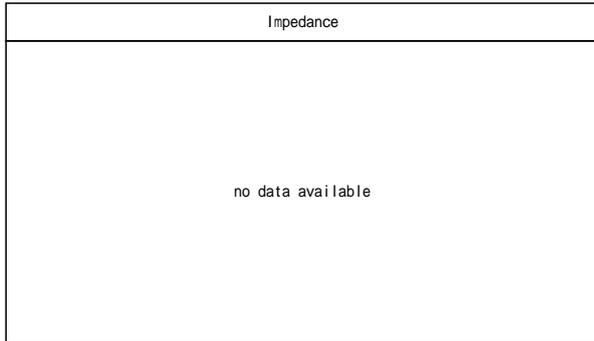
Electrical Characteristics	
Capacitance	22uF +/-20%
Rated Voltage	6.3Vdc
Temperature Characteristic	X5R(+/-15%)
Dissipation Factor	15% Max.
Insulation Resistance	4M Min.

Other	
Soldering Method	Reflow
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



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