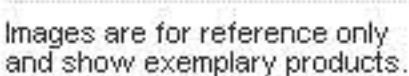


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
Status Production (Not Recommended for New Design)
Recommended Alternate Part No. : [FG18X7R1H103KNT06](#)

☒ Catalog Catalog

 Specification

 RoHS Certificate

SVHC/REACH Certificate

Electrical Characteristics	
Capacitance	10nF ±10%
Rated Voltage	50VDC
Withstanding Voltage	125VDC
Temperature Characteristic 	X7R(±15%)
Dissipation Factor (Max.)	3%
Insulation Resistance (Min.)	10000MΩ

Soldering Method	Flow Iron Soldering
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Lead Length / Package Type	Taping
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AEC-Q200	No
Package Quantity	2000pcs



Impedance

no data available

Change settings

The figure shows a software window with a title bar. Inside, there's a plot area with a title 'Impedance' in bold. The plot area is mostly white with the text 'no data available' in the center. Below the plot area is a button labeled 'Change settings'.

Capacitance

no data available

Change settings

DC Bias Characteristic

no data available

Temperature Characteristic

no data available

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