

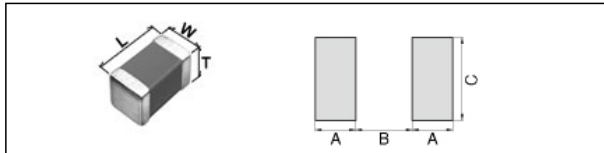


MPZ1005S121CT000

Applications	 Commercial Grade
Feature	 Power Line
Series	MPZ Series / MPZ1005 Type
Status	Production



Size	
Length(L)	1.00mm +/-0.05mm
Width(W)	0.50mm +/-0.05mm
Thickness(T)	0.50mm +/-0.05mm
Recommended Land Pattern (A)	0.50mm Nom.
Recommended Land Pattern (B)	0.40mm Nom.
Recommended Land Pattern (C)	0.50mm Nom.

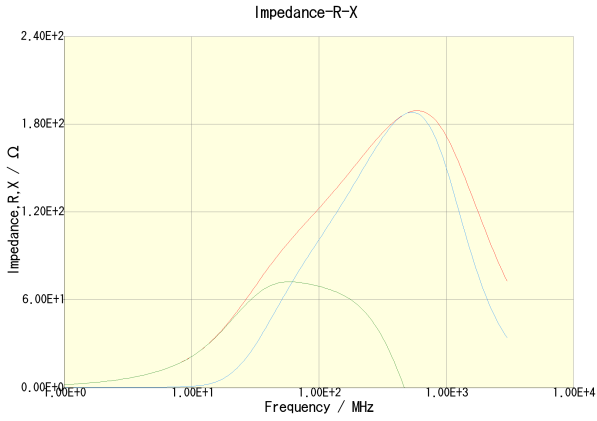
Electrical Characteristics	
Impedance at 100MHz	120Ω +/-25%
Rated Current	1.2A
DC Resistance [Max.]	90mΩ

Other	
Operating Temp. Range (Including Self-Temp. Rise)	-55 to 125degC
Soldering Method	Reflow, Iron Soldering
AEC Q200	No
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	10000Pcs Min.
Weight	0.001g

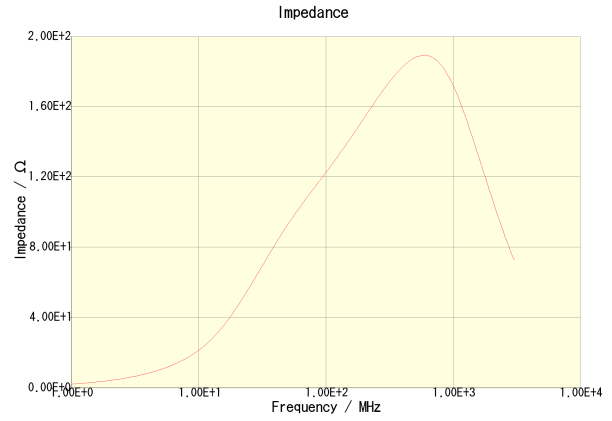
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 •All specifications are subject to change without notice.

MPZ1005S121CT000

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



MPZ1005S121CT000(Z) MPZ1005S121CT000(R) MPZ1005S121CT000(X)



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Temperature Rise by DC
no data available

Derating
no data available

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