

MPZ1005S221ET000

Product Status	Production		
Applications	Commercial Grade		
Feature	PowerPower line GHzGHz High Wide ZHigh Z for Wide Band		
Series	MPZ		
Brand	TDK		
Environmental Compliance	ROHS REACH Halogen Free Lead Free		



	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	220Ω ±25%	
Impedance at 1GHz	350Ω ±40%	
Rated Current	900mA	
DC Resistance (Max.)	220mΩ	

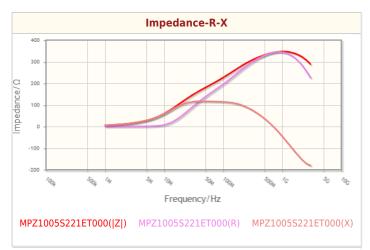
Other				
Operating Temp. Range (Including Self-Temp. Rise)	-55 to 125°C			
Coldaring Mathad	Reflow			
Soldering Method	Iron Soldering			
AEC-Q200	NO			
Packing	Punched (Paper)Taping [180mm Reel, Tape width 8mm]			
Package Quantity	10000pcs			
Weight	0.001g			

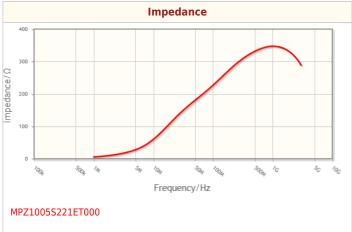
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Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)





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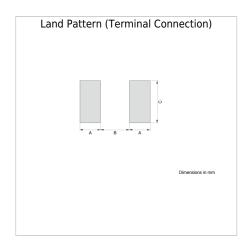
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Associated Images



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