

MPZ2012S102ATD25

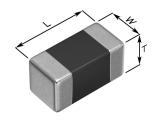








Applications	Automotive Grade
Feature	AEC-Q200 AEC-Q200 Power Power line
Series	MPZ
Status	Production
Brand	TDK



	Size
Length(L)	2.00mm ±0.20mm
Width(W)	1.25mm ±0.20mm
Thickness(T)	0.85mm ±0.20mm
Recommended Land Pattern (A)	0.80mm Nom.
Recommended Land Pattern (B)	1.00mm Nom.
Recommended Land Pattern (C)	1.20mm Nom.

Electrical Characteristics		
Impedance at 100MHz	1kΩ ±25%	
Rated Current	1.5A	
DC Resistance (Max.)	150mΩ	

Other			
Operating Temp. Range (Including Self-Temp. Rise)	-55 to 125°C		
Coldaring Mathad	Reflow		
Soldering Method	Iron Soldering		
AEC-Q200	YES		
Packing	Punched (Paper)Taping [180mm Reel, Tape width 8mm]		
Package Quantity	4000pcs		
Weight	0.008g		

[!] Images are for reference only and show exemplary products. ! 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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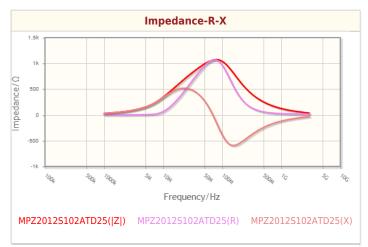


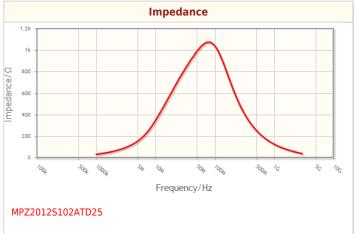






Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)





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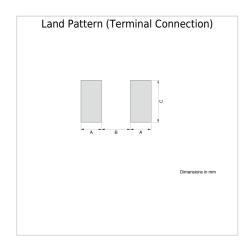








Associated Images



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