


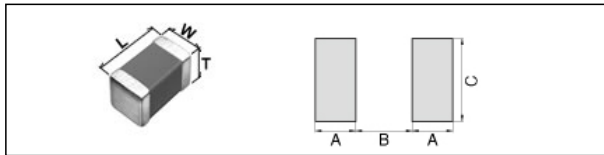


MPZ2012S101ATD25

Applications	 Automotive Grade
Feature	 Power Line
	 AEC-Q200
Series	MPZ Series / MPZ2012 Type
Status	PROD



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.

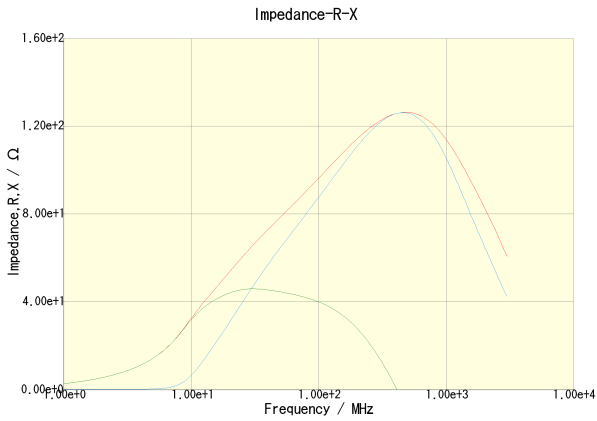
Electrical Characteristics	
Impedance at 100MHz	100Ω +/-25%
Rated Current	4A
DC Resistance [Max.]	20mΩ

Other	
Operating Temp. Range (Including Self-Temp. Rise)	-55 to 125degC
Soldering Method	Reflow, Iron Soldering
AEC Q200	Yes
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	4000Pcs Min.
Weight	0.008g

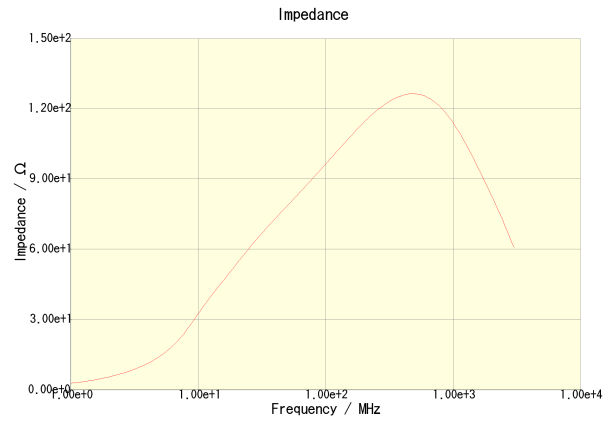
•This PDF document was created based on the data listed on the TDK Corporation website.
 •All specifications are subject to change without notice.

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

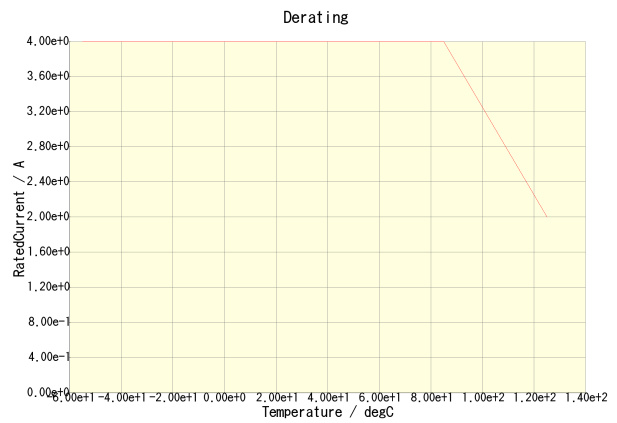


MPZ2012S101ATD25(Z) MPZ2012S101ATD25(R) MPZ2012S101ATD25(X)



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Temperature Rise by DC
no data available



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