

Applications



Automotive Grade

Applications Detail

Automotive

Feature

Radiation

For Radiation Noise

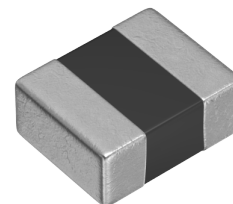
Series

MDF

Status



Production



Size

Length(L)	2.00mm ±0.20mm
Width(W)	1.60mm ±0.20mm
Thickness(T)	1.00mm Max.
Recommended Land Pattern (A)	0.80mm Nom.
Recommended Land Pattern (B)	1.00mm Nom.
Recommended Land Pattern (C)	1.60mm Nom.

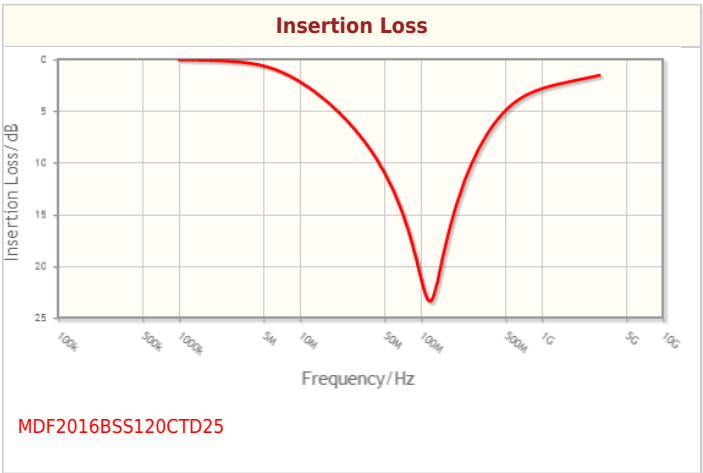
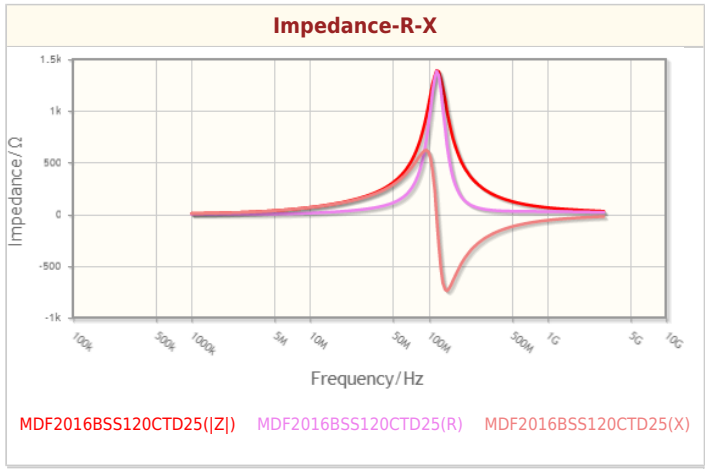
Electrical Characteristics

Impedance (Typ.) at 1MHz	
Impedance (Typ.) at 100MHz	
Impedance (Typ.) at 900MHz	
Impedance (Typ.) at 1.7GHz	
Rated Current	1.2A
DC Resistance (Typ.)	120mΩ
DC Resistance (Max.)	160mΩ

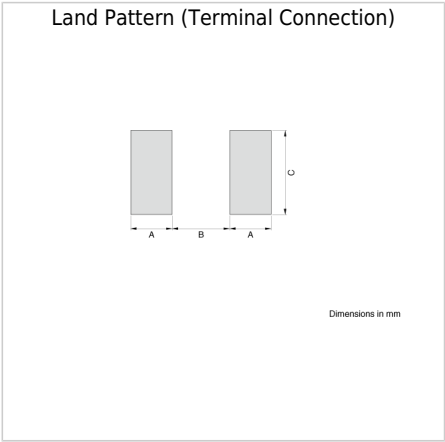
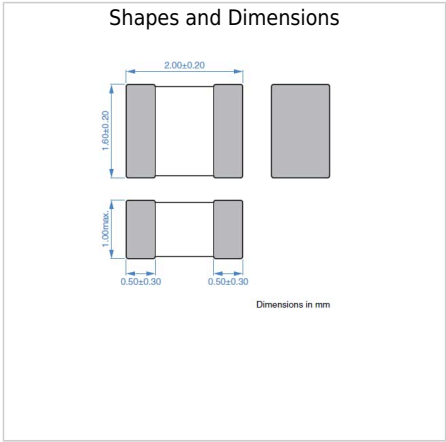
Other

Operating Temp. Range (Including Self-Temp. Rise)	-40 to 125°C
Soldering Method	Reflow Iron Soldering
Packing	Punched (Paper)Taping [180mm Reel, Tape width 8mm]
Package Quantity	3000pcs
Weight	0.012g

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



Associated Images



! 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.