

# LTspice Model

## Ferrite Beads

### MURATA

### BLM18AG102BH1D

#### Model Information

<b>Model</b>	An original macro model		
<b>Call Name</b>	MDC_BLM18AG102BH1D_LT		
<b>Pin Assign</b>	PIN1:1 PIN2:2		
<b>File List</b>	Model Library	MDC_BLM18AG102BH1D_LT01.lib	
	Model Report	MDC_BLM18AG102BH1D_LT.pdf (this file)	
<b>Verified Simulator Version</b>	LTspice version XVII		
<b>Note</b>			

#### References

The information which was used for modeling is as follow:

[Data Sheet]

●Date/Version	2020/05/26
●Product name	BLM18AG102BH1D
●Company name	Murata Manufacturing Co., Ltd.
●Characteristics	ZvsFreq

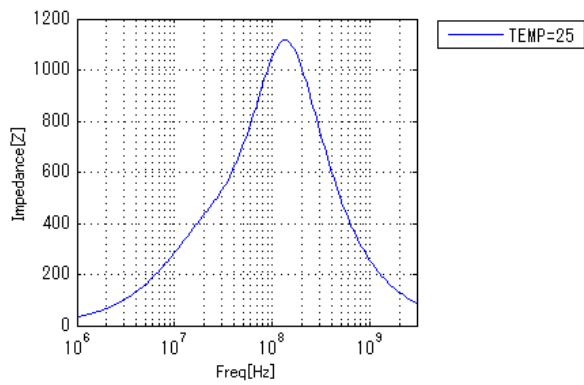
#### Simulation Range

This table shows the range of evaluated simulation range that was not occurs any convergence problems in this area.

Item	Range			Unit
	Min.		Max.	
Temperature	25	to	25	deg C

Simulation results are following.  
Explanatory notes — : simulated

ZvsFreq



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