

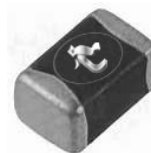


EMI Suppression Beads



Features:

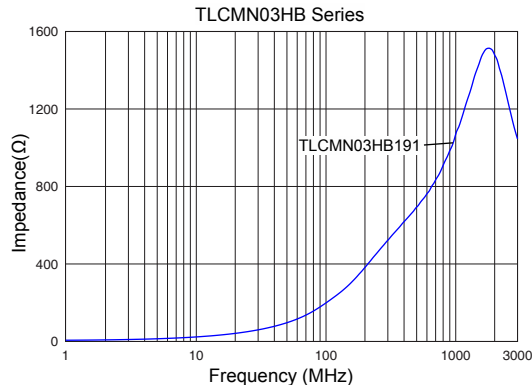
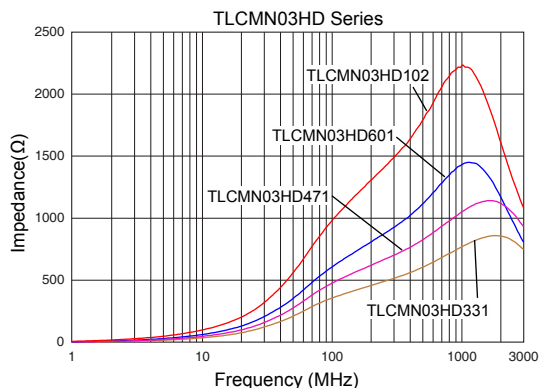
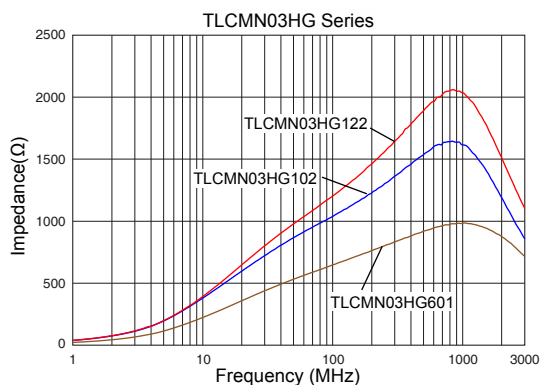
- EMI Suppression/Filtering Beads
- For GHz Band Applications
- For Power Lines & Signal Lines
- Low DC Resistance
- Operating Temperature: -55°C to +125°C
- Storage Temperature: -55°C to +125°C



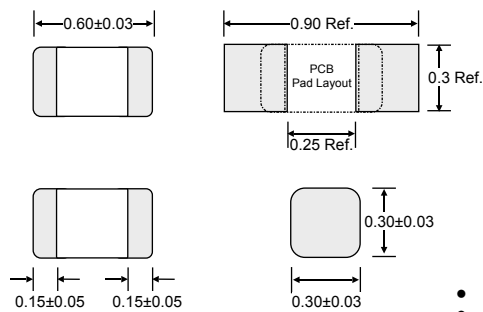
Electrical Specifications @25°C

Part Number	Impedance @100MHz	Impedance @1GHz	DCR (Max.)	Rated Current
TLCMN03HG601	600Ω ±25%	1000Ω ±40%	1.6Ω	150mA
TLCMN03HG102	1000Ω ±25%	1800Ω ±40%	2.6Ω	125mA
TLCMN03HG122	1200Ω ±25%	2000Ω ±40%	3.5Ω	100mA
TLCMN03HD331	330Ω ±25%	750Ω ±40%	1.0Ω	200mA
TLCMN03HD471	470Ω ±25%	1000Ω ±40%	1.3Ω	175mA
TLCMN03HD601	600Ω ±25%	1500Ω ±40%	1.7Ω	150mA
TLCMN03HD102	1000Ω ±25%	2300Ω ±40%	2.9Ω	120mA
TLCMN03HB191	190Ω ±25%	1150Ω ±40%	2.0Ω	150mA

Impedance - Frequency Plots



Dimensions



All Dimensions are in mm.

Schematic



- Electrode: Sn Plating
- Resistance to solder heat: 260°C (Reflow)
- Ordering Information:
 TLCMN03HxxxD - 180mm Paper Tape
 TLCMN03HxxxJ - 330mm Paper Tape
 TLCMN03HxxxB - Bulk (Bag)