



MN92

Mn-Zn Power Ferrite

*This material is a high saturation flux density power ferrite designed for high density power supplies.
It is optimized for 100 KHz at 125°C operation.*

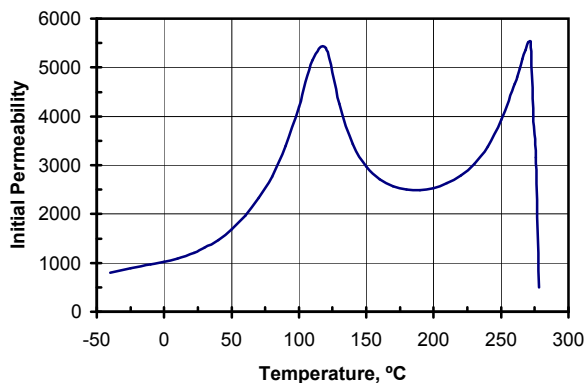
Typical Properties

Initial Permeability	1200
Maximum Permeability	8000
Saturation Flux Density	4800 Gauss
Remanent Flux Density	2100 Gauss
Coercive Force	0.12 Oersted
Curie Temperature	275°C
dc Volume Resistivity	325 ohm-cm
Bulk Density	4.70 g/cc

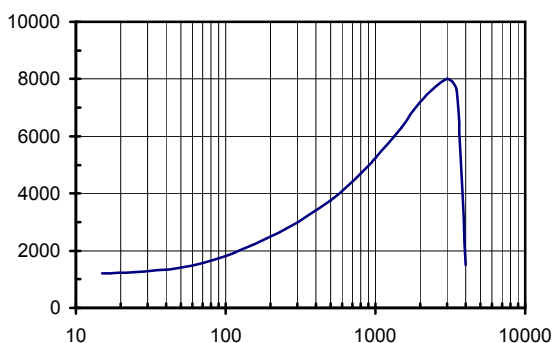
Unless otherwise specified, all tests were performed at 10 KHz, 22°C

Bs tested at 1 KHz, 20 Oersted • Br, Hc at 1 KHz, 5 Oersted

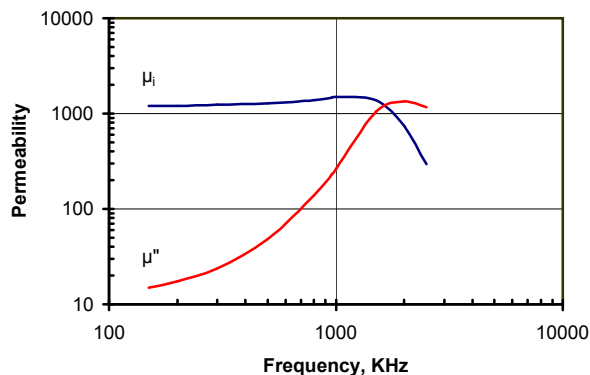
Initial Permeability vs. Temperature



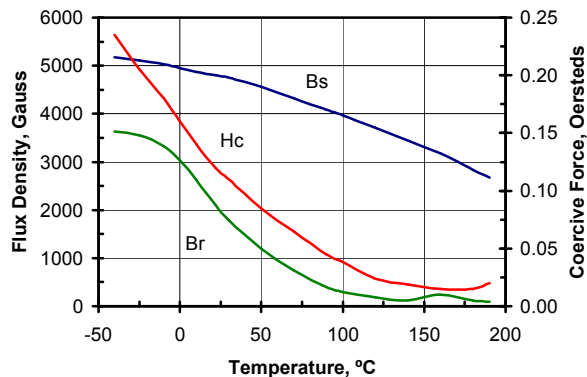
Permeability vs. Flux Density



Complex Permeability vs. Frequency



BH Loop Parameters vs. Temperature





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