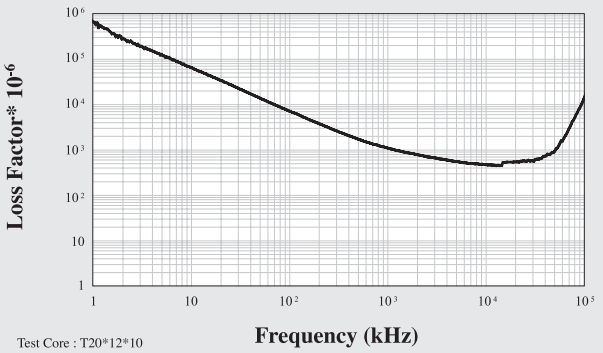
	Symbol	Unit	Measuring Conditions			Low Permeability Material
			Freq.	Flux den.	Temp.	L3
Initial Permeability	μ_i		≤ 10kHz	0.25mT	25°C	20 ± 25%
Saturation Flux Density	Bs	mT	10kHz	H = 8000A/m	25°C	305
Remanence	Br	mT	10kHz	H = 8000A/m	25°C	120
Coercivity	Hc	A/m	10kHz	H = 8000A/m	25°C	600
Relative Loss Factor	tanδ/μ_i	10^{-6}	10MHz	< 0.25mT	25°C	445
Curie Temperature	Tc	°C				≥ 300
Resistivity	ρ	Ωm				> 10^6
Density	d	g/cm³				5.10

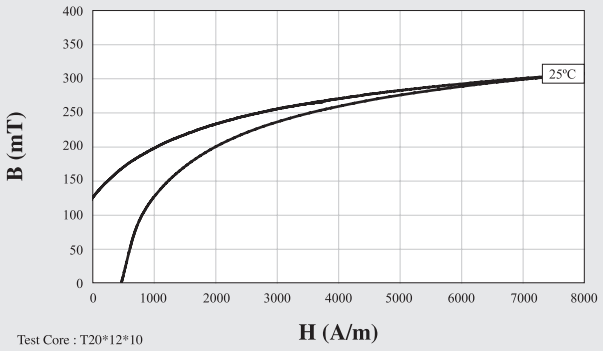
Note: Material characteristics are typical for a toroid core.
Product specification will differ from these data due to the influence of geometry and size.

Loss Factor V.S. Frequency



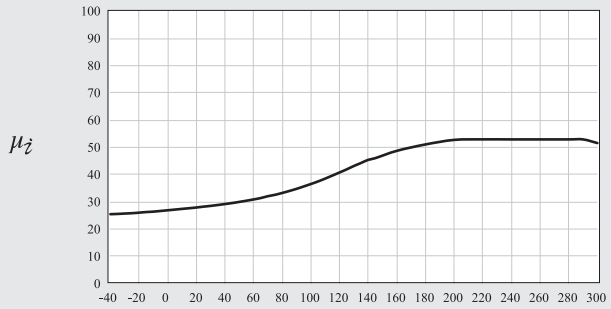
Test Core : T20*12*10

Saturation Flux Density V.S. Magnetic Field



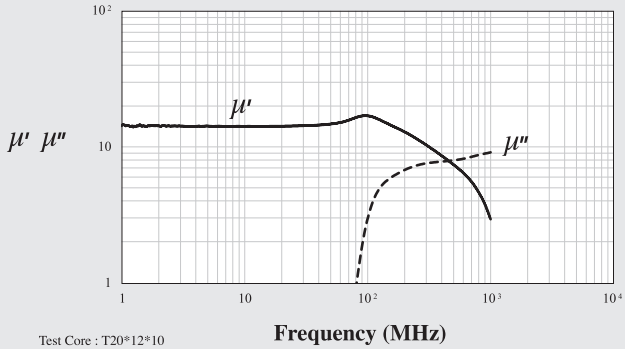
Test Core : T20*12*10

Initial Permeability V.S. Temperature



Test Core : T20*12*10

Complex Permeability V.S. Frequency



Test Core : T20*12*10