	Symbol	Unit	Measuring Conditions			Low η_B Material
			Freq.	Flux den.	Temp.	N4
Initial Permeability	μ_i		≤ 10kHz	0.25mT	25°C	2500 ± 25%
Relative Loss Factor	tanδ/μ_i	10^{-6}	10kHz	< 0.25mT	25°C	< 7
			100kHz		25°C	< 3
Saturation Flux Density	Bs	mT	10kHz	H = 1200A/m	25°C	450
					100°C	320
Remanence	Br	mT	10kHz	H = 1200A/m	25°C	180
					100°C	150
Coercivity	Hc	A/m	10kHz	H = 1200A/m	25°C	14
					100°C	9
Temperature Factor of	α_F	10^{-6}/°C	10kHz	< 0.25 mT	5 ~ 25°C	< 1.3
Permeability					25 ~ 55°C	< 1.3
Hysteresis Material Constant	η_B	10^{-6}/mT	10kHz	1.5-3.0mT	25°C	< 0.6
Curie Temperature	Tc	°C				≥ 170
Resistivity	ρ	Ωm				7.50
Density	d	g/cm³				4.70

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