

Negative Temperature Factor	Symbol	Unit	Measurtionsing Conditions		Material
			settings	Temp.	
Initial permeability	μ_i		796kHz;150mV	23°C	T4N 280±25%
Saturation flux density	Bs	mT	H=4000A/m	23°C	300
				100°C	
Relative temp factor	α_{μ_i}	$\times 10^{-6}$	100kHz	20~60°C	-5~+1
Coercive force	Hc	A/m	H=4000A/m	23°C	96
Core loss volume density	Pcv	kW/m ³	50kHz;150mT	20°C	
				140°C	
Relative loss factor	$\tan \delta / \mu_i$	$\times 10^{-6}$	100kHz		40
Curie temperature	Tc	°C	100kHz		110
Electrical resistivity	ρ	Ω / m			10⁻⁶
Density	ds	g/cm ³			5.2

