

The Curves of Material & Characteristics FT50 Materials(NiZn)

Material	Initial Permeability	Relative Loss Factor	Relative Temperature Coefficient	Saturation Magnetic Flux Density	Reman-ence	Coercivity	Curie Temperature	Electrical Resistivity	Applied Frequency Range	Density
Unit symbol	μ_i $\pm 20\%$	$\tan \delta/\mu_i$ $\times 10^{-6}$	$\alpha \mu_i \gamma$ $\times 10^{-4}$	Bs (MT)	Br (MT)	HC (A/m)	Tc (°C)	ρ ($\Omega \cdot m$)	F MHz	d g/cm ³
FT50	50	360 (20MHz)	15 - 50	320 (4000A/m)	190	620	>300	>10 ⁶	0.5 - 20	4.8

