

The Curves of Material & Characteristics FTR650 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 $\pm 20\%$	$\tan \delta / \mu_i$ $\times 10^{-6}$	$\alpha \mu_i, \gamma$ $\times 10^{-4}$	B_s (MT)	B_r (MT)	H_C (A/m)	T_c (°C)	ρ ($\Omega \cdot m$)	F MHz	d g/cm ³
FTR650	650	60 (0.1MHz)	0 - 30	360 (1600A/m)	140	40	>110	>10 ⁵	0.1 - 1.5	4.9

