

Ni-Zn Material

Material	SN-02HT			
Initial permeability	μ_{iac}			250 ±20%
Relative loss factor	$\tan\delta/\mu_{iac}$	$\times 10^{-6}$	25°C	50
Saturation flux density (1194A/m)	Bs	mT	25°C	380
Remanence	Br	mT	25°C	310
Coercivity	Hc	A/m	25°C	60
Relative temp. factor (20°C~60°C)	$\alpha\mu_r$	$\times 10^{-6}/^\circ\text{C}$		30
Curie Temperature	Tc	°C		>300
Density	d	kg/m ³		5.0×10^3
Resistivity	ρ	M Ω -m	25°C	>10

Note : 1) Typical values

2) The values were obtained with toroidal cores(30X8-20H) at room temperature unless indicated otherwise

