

Ni-Zn Material

Material	SN-01T				
Initial permeability	μ_{iac}				90 ±20%
Relative loss factor	$\tan\delta/\mu_{iac}$	$\times 10^{-6}$	25°C		40
Saturation flux density (1194A/m)	Bs	mT	25°C		300
Remanence	Br	mT	25°C		100
Coercivity	Hc	A/m	25°C		180
Relative temp. factor (20°C~70°C)	$\alpha\mu$	$\times 10^{-6}/^\circ\text{C}$			-4
Curie Temperature	Tc	°C			>300
Density	d	kg/m ³			4.0×10 ³
Resistivity	ρ	MΩ·m	25°C		>10

Note : 1) Typical values
 2) The values were obtained with toroidal cores(30X8-20H) at room temperature unless indicated otherwise

