

Material : NL12D

Initial Permeability	μ_i		23°C	1200
Saturation magnetic flux density at 1000A/m	B_s	(mT)	23°C	360
			100°C	230
Relative loss factor at 100kHz	$\tan\delta/\mu_i$	($\times 10^{-6}$)	23°C	10
Core loss volume density f=50kHz Bm=150mT	P_{cv}	(kW/m ³)	23°C	350
			100°C	250
Relative temp factor	$\alpha_{\mu ir}$	($\times 10^{-6}$)	20~60°C	13
Curie temperature	T_c	(°C)		160
Electrical resistivity	ρ	($\Omega \cdot m$)		10^7



