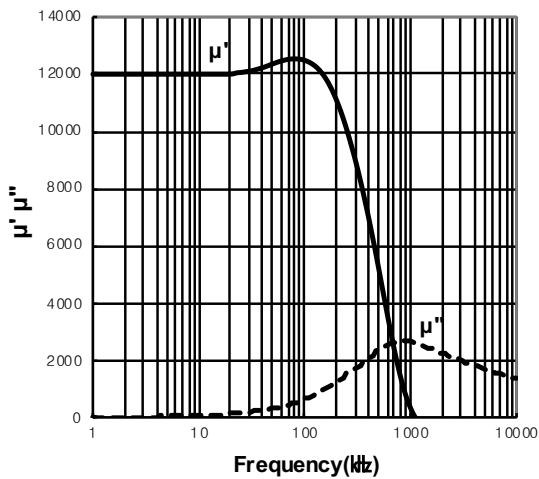


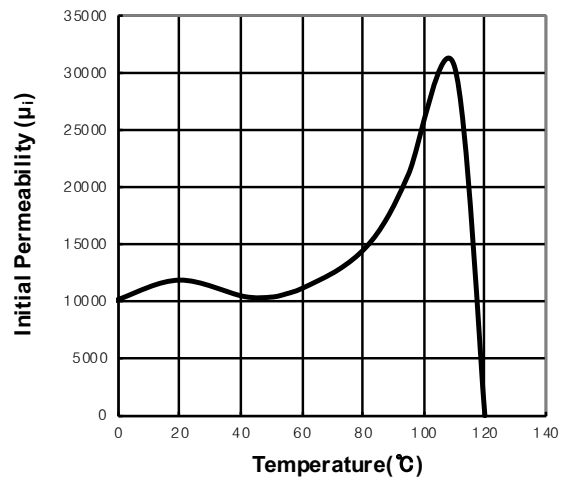
Material Property

Symbol	Unit	Condition	Value
μ_i	-	25°C, $\leq 10\text{kHz}$, $\leq 1\text{mT}$	12000 \pm 30%
B_s	mT	H=1200(A/m), 25°C, f=10kHz	400
H_c	A/m	25°C, f=10kHz	3
B_{rms}	mT	H=1200(A/m), 25°C, f=10kHz	90
T_c	°C	-	>120
$\tan\delta/\mu_i$	10^{-6}	f=10kHz	< 13
α_F	$10^{-6} / ^\circ\text{C}$	20°C ~ 60°C	-0.01~-0.02
ρ	$\Omega \cdot \text{m}$	-	0.1
d	kg/m ³	-	5000

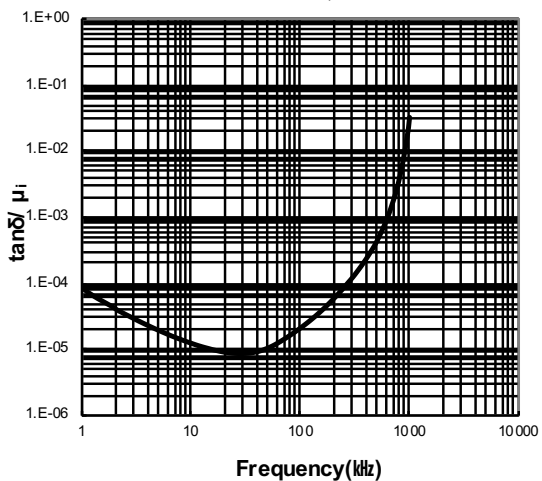
PERMEABILITY(μ_i)
vs. FREQUENCY



PERMEABILITY(μ_i)
vs. TEMPERATURE



RELATIVE LOSS FACTOR($\tan\delta/\mu_i$)
vs. FREQUENCY



FLUX DENSITY(B_s) at 1200 A/m
vs. TEMPERATURE

