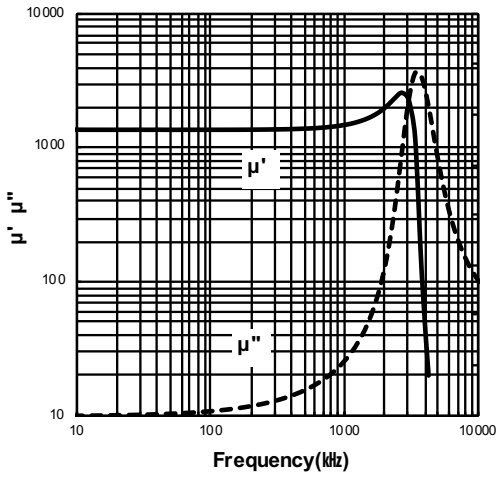


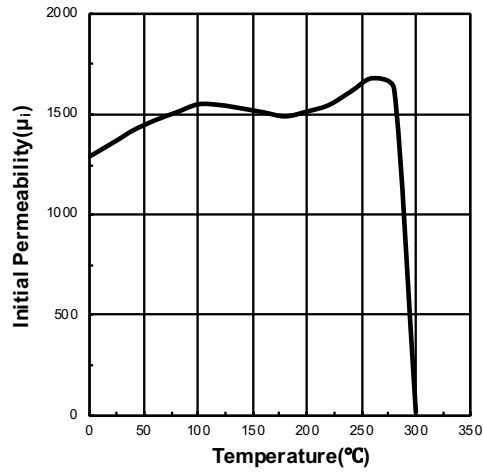
◆ Material Property

Symbol	Unit	Condition	Value
$\mu_i$	-	25 °C, $\leq 10\text{kHz}$ , $\leq 1\text{mT}$	1300±25%
$B_s$	mT	H=1200(A/m), 25 °C, f=10kHz	525
		H=1200(A/m), 100 °C, f=10kHz	430
$H_c$	A/m	25 °C, f=10kHz	12
		100 °C, f=10kHz	-
$T_c$	°C	-	>290
$f_c$	MHz	25 °C	3
$P_L$	mW/cm <sup>2</sup>	1000kHz / 50mT, 25 °C	330
		1000kHz / 50mT, 100 °C	150
$\rho$	$\Omega \cdot \text{m}$	-	12
$d$	kg/m <sup>3</sup>	-	4800

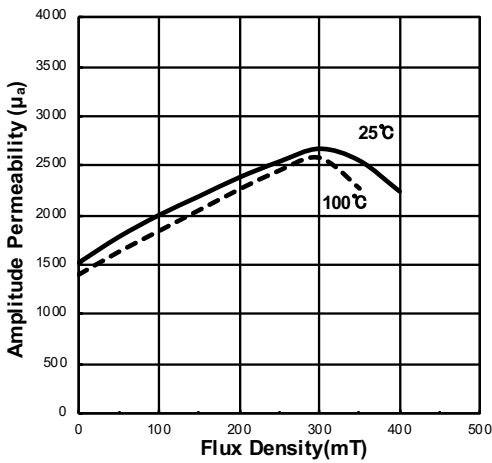
PERMEABILITY ( $\mu_i$ ) vs. FREQUENCY



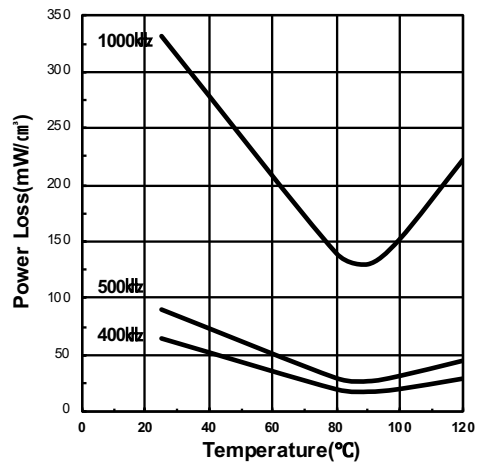
PERMEABILITY ( $\mu_i$ ) vs. TEMPERATURE



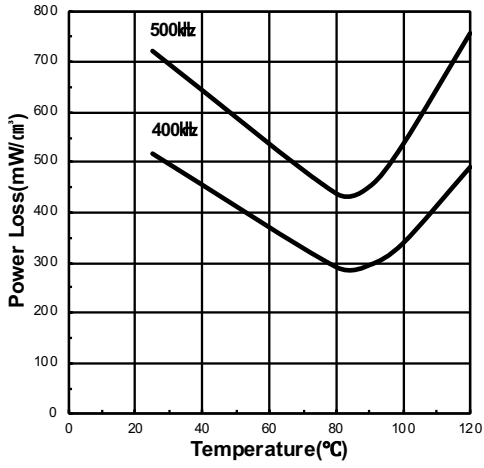
PERMEABILITY ( $\mu_a$ ) vs. FLUX DENSITY (B)



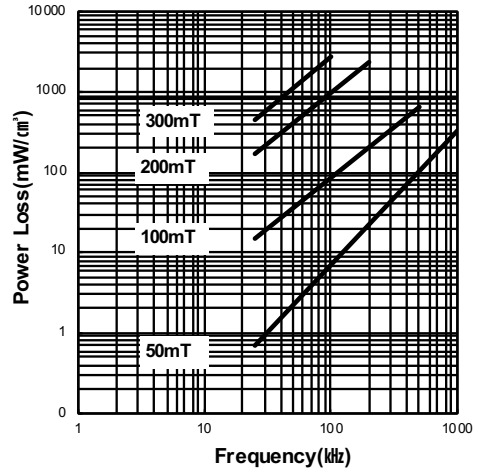
POWER LOSS ( $P_L$ ) vs. TEMPERATURE at 50mT



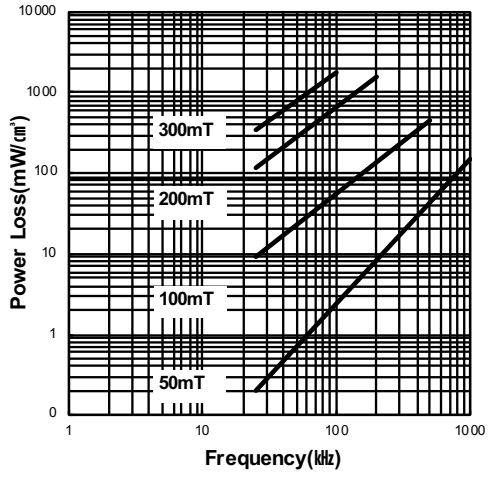
**POWER LOSS( $P_L$ )  
vs. TEMPERATURE at 100mT**



**POWER LOSS( $P_L$ )  
vs. FREQUENCY at 25°C**



**POWER LOSS( $P_L$ )  
vs. FREQUENCY at 80°C**



**FLUX DENSITY(B)  
vs. TEMPERATURE**

