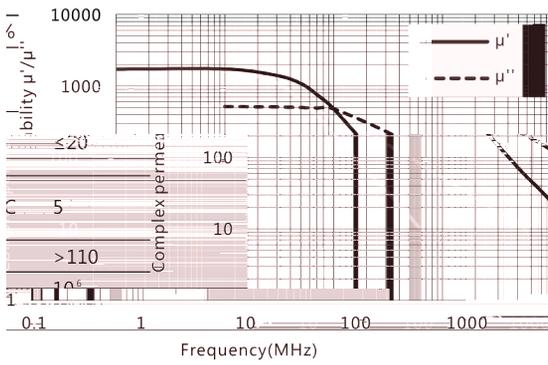


**Complex permeability vs. Frequency**



Initial permeability	$\mu_i$	25°C	1500±20%
Saturation magnetic flux density	$B_s$ (mT)	25°C	300
Relative loss factor	$\tan\delta/u$	100kHz	$(\times 10^{-5})$
Relative temperature coefficient	$\alpha_{Tc}$	20~60°C	$(\times 10^{-5}/^{\circ}\text{C})$
Curie temperature	$T_c(^{\circ}\text{C})$		>110
Electrical resistivity	$\rho(\Omega\cdot\text{m})$		>10
Density	$d(\text{kg}/\text{m}^3)$		$5.2 \times 10^3$

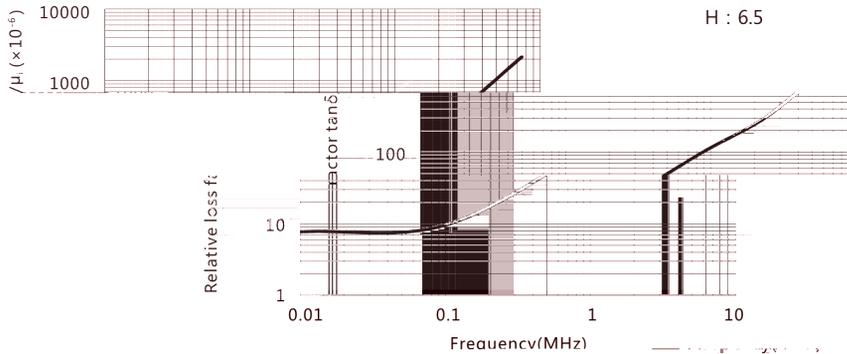
Test core : Toroid(mm)

OD : 12.7

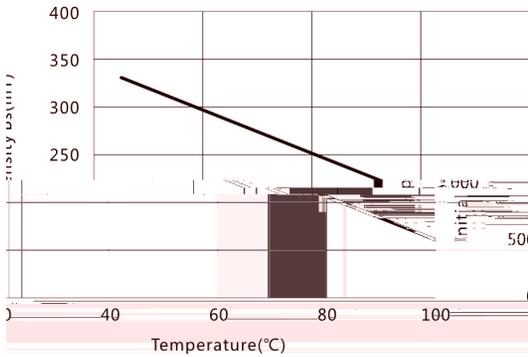
ID : 7.0

H : 6.5

**Relative loss factor vs. Frequency**



**Flux density vs. Temperature**



**Initial permeability vs. Temperature**

