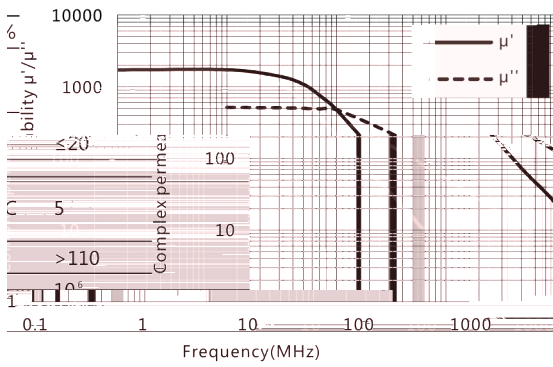


Complex permeability vs. Frequency



Initial permeability	μ_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	α_{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	$d(\text{kg}/\text{m}^3)$		5.2×10^3

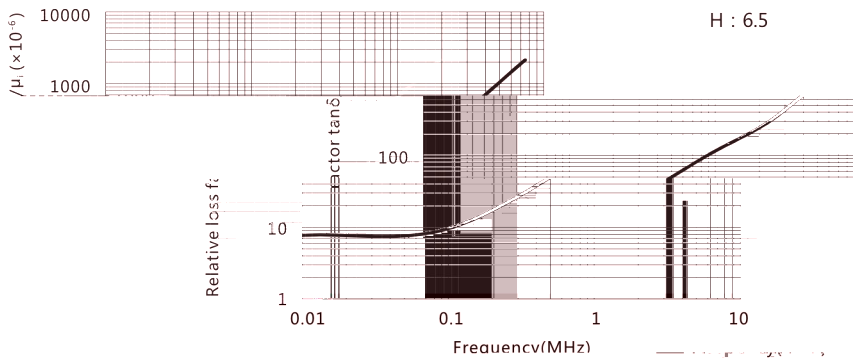
Test core : Toroid(mm)

OD : 12.7

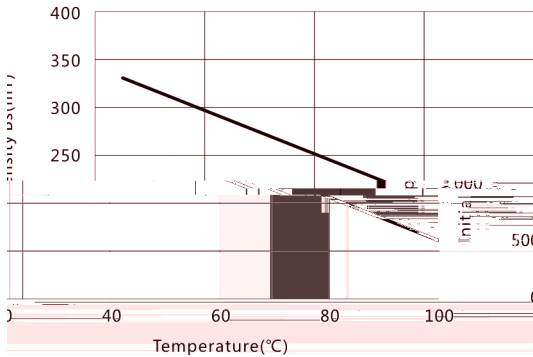
ID : 7.0

H : 6.5

Relative loss factor vs. Frequency



Flux density vs. Temperature



Initial permeability vs. Temperature

