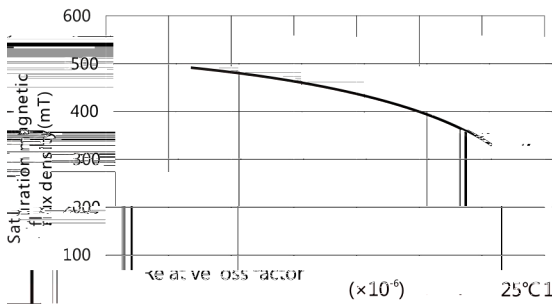
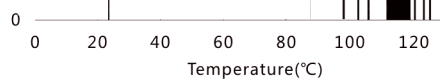


**Bs-Temperature**



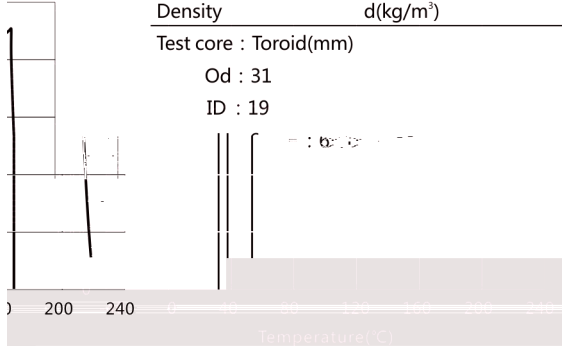
Initial permeability, $\mu_i$	25°C	3200+25%
Saturation magnetic flux density	25°C	490
	100°C	390
Remanent flux density	25°C	100
	100°C	80
Core loss	25°C	16
	100°C	12
Relative loss factor	25°C 10kHz	< 3.0

Relative loss factor	( $\times 10^{-6}$ )	25°C 10kHz	< 4.5	
Core loss	Pcv(kW/m <sup>3</sup> )	25°C	380	
		100kHz 200mT	100°C	660

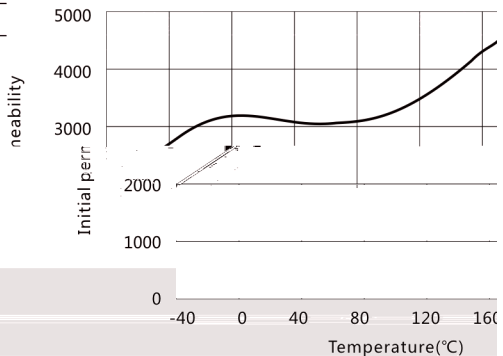


Curie temperature	T(C <sub>c</sub> )	220
Electrical resistivity	$\rho(\Omega\cdot m)$	1
Density	d(kg/m <sup>3</sup> )	4.8 $\times 10^3$

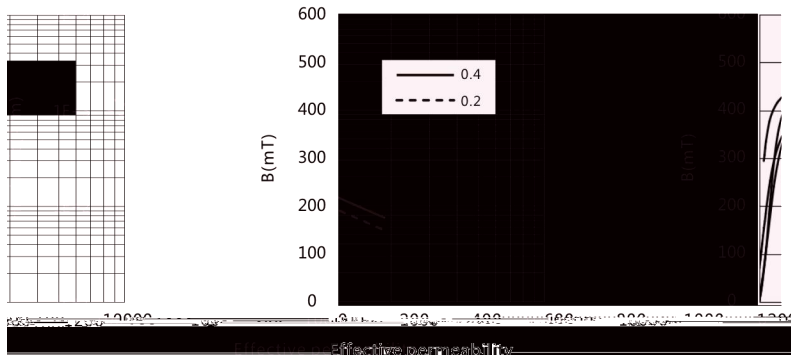
Test core : Toroid(mm)  
 Od : 31  
 ID : 19



**$\mu_i$ -Temperature**



**B-H**



**H<sub>DC</sub> Limit- $\mu_e$**

