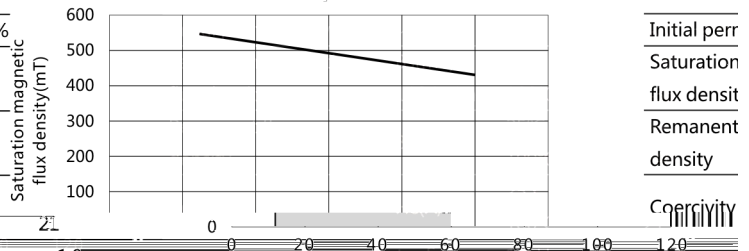


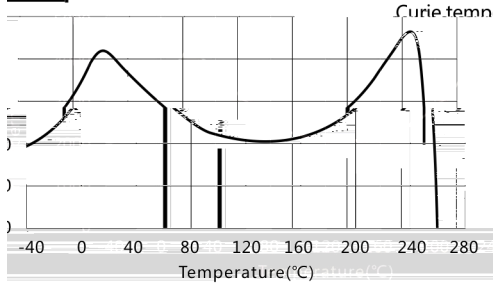
# TD5B

**B<sub>s</sub> - Temperature**

Permeability	$\mu_i$	25°C	4000±25%
Initial magnetic flux	$B_s$ (mT)	25°C	550
Initial magnetic flux	1194A/m	100°C	435
Remanent flux	$B_r$ (mT)	25°C	90
		100°C	240
Coercivity	$H_c$ (A/m)	25°C	15
		100°C	

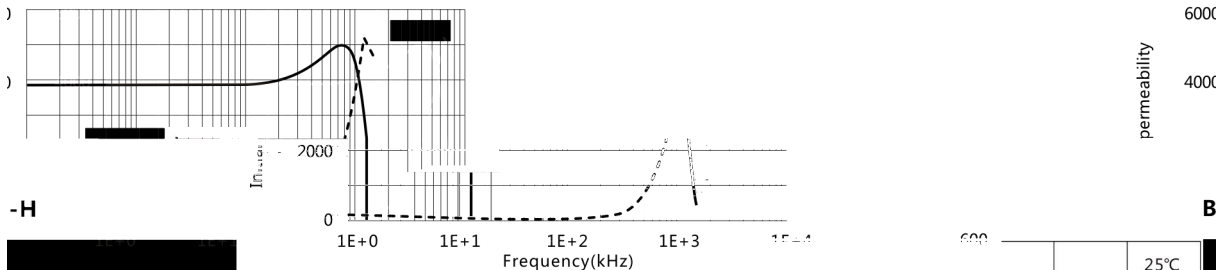


**Temperature**



Curie temperature	$T_c$ (°C)	>260
Electrical resistivity	$\rho$ ( $\Omega$ -m)	1
Density	$d$ (kg/m <sup>3</sup> )	4.9×10 <sup>3</sup>
Dimensions (mm): OD: 25 ID: 15 H: 7.5		

**$\mu_i$  - Frequency**



**$\tan\delta/\mu_i$  - Frequency**

