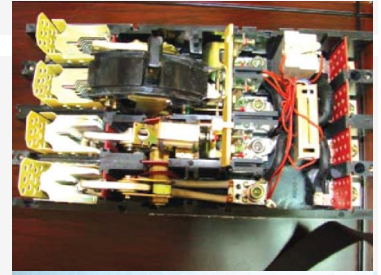
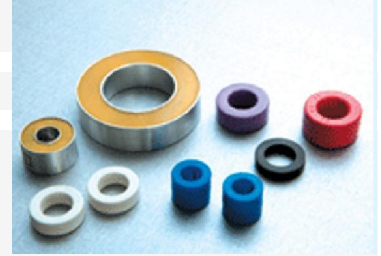


Co-Based Amorphous Cores With Lower Remanence And Core Loss
1、FEATURES

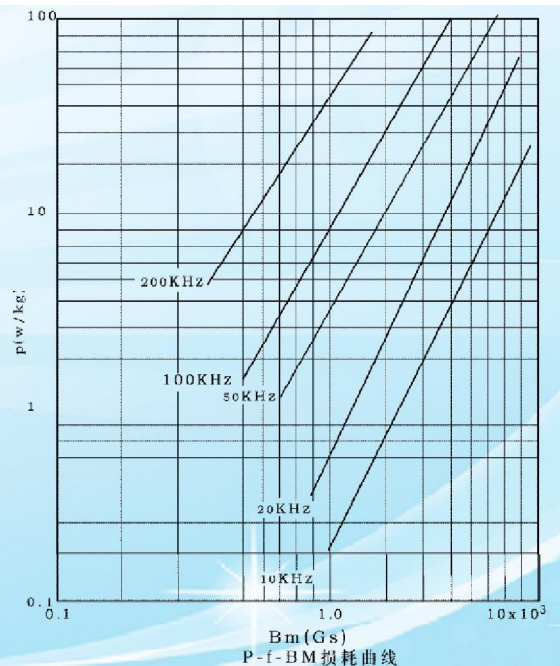
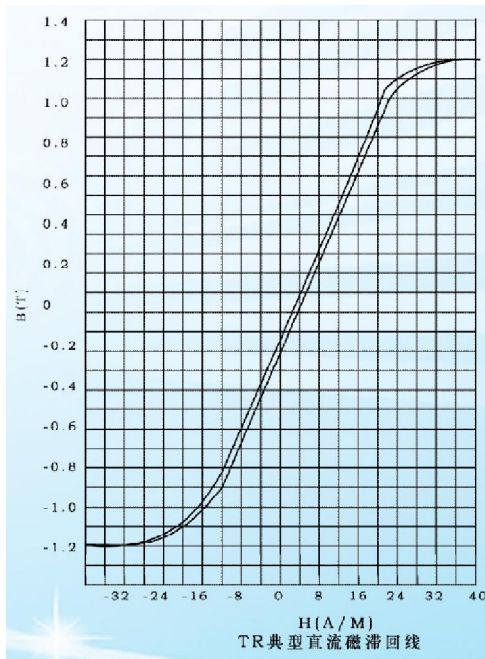
- Low remanence and Low loss
- Low high-frequency core loss
- High pulse permeability
- Excellent frequency characteristics
- Good temperature stability:working temperature $-55^{\circ}\text{C}\sim 130^{\circ}\text{C}$


2、APPLICATIONS

- Unipolar pulse transformer
- Switching power supply chopper
- Pulsed DC leakage protection


3、SPECIFICATIONS AND PARAMETERS

The average permeability μ (DC)	Residual magnetic induction B_r (T)	Saturation flux B_r (T)	Pulse permeability μ_p		Core loss (W/kg) $B_m=0.5\text{T}$ $f=20\text{KHz}$
			$AB=0.6\text{T}$ $C=1\mu\text{s}$	$AB=0.9\text{T}$ $C=3\mu\text{s}$	
30000	<0.15	1.20	>9000	>10000	≤ 22


4、Dimension

Products can be made according to customers.