

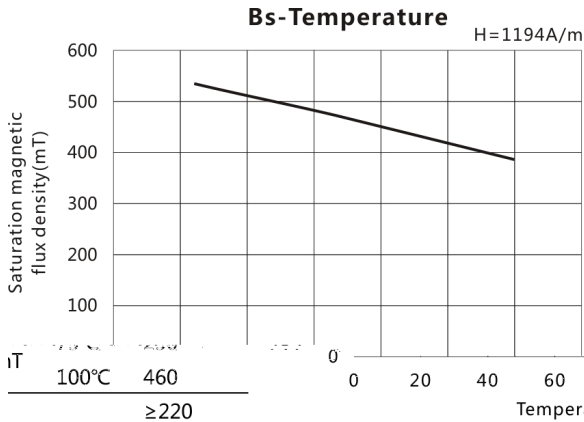
材料 Ma a TP4B

特点 F a

低磁心损耗，高饱和磁感应强度 L C L a H Sa a F D

主要应用较低温度 °C~ °C 和中频段 H 到 H M U L T a

°C~ °C a M F c H H



Initial permeability	μ_i	25°C	2500±25%
Saturation magnetic flux density	Bs(mT)	25°C	530
		100°C	420
Remanence	Br(mT)	25°C	120
		100°C	80
Coercivity	Hc(A/m)	25°C	12
		100°C	8

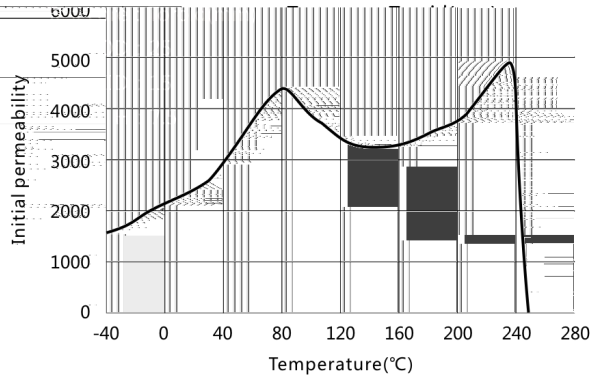
Core loss	Pcv(kW/m ³)	25°C	570
		75°C	250
			100kHz 200rr

100°C	460
≥220	
3	
4.8×10 ³	

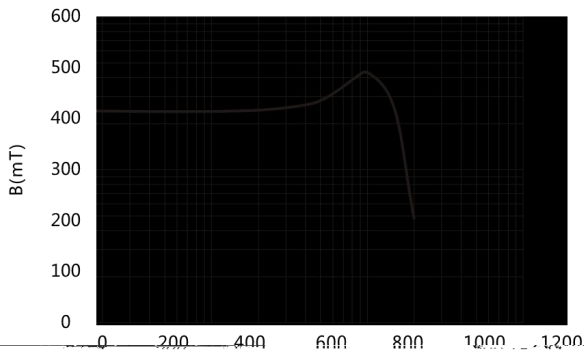
μ_i -Temperature

Curie temperature	Tc(°C)
Electrical resistivity	$\rho(\Omega\cdot m)$
Density	d(kg/m ³)

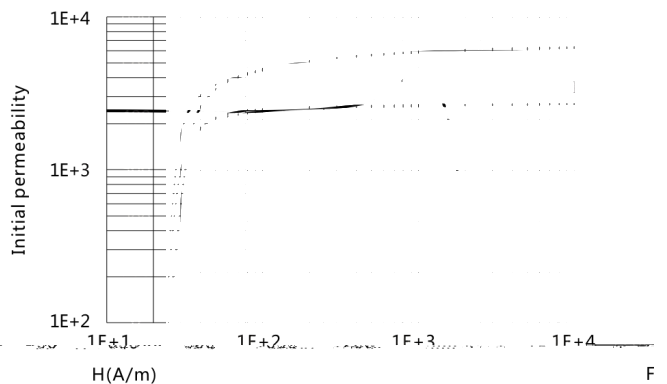
Test core : Toroid(mm)
 OD : 25
 ID : 15
 H : 7.5



B-H



μ_i -Frequency



frequency(kHz)

H(A/m)

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