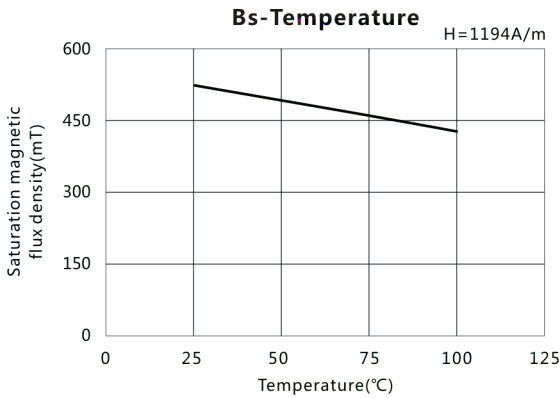


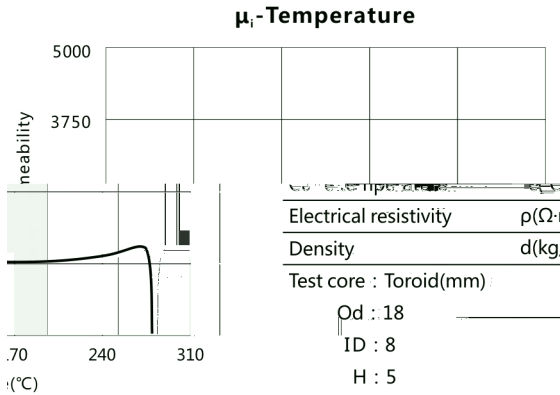
材料 Ma a TP5E

特点 F a

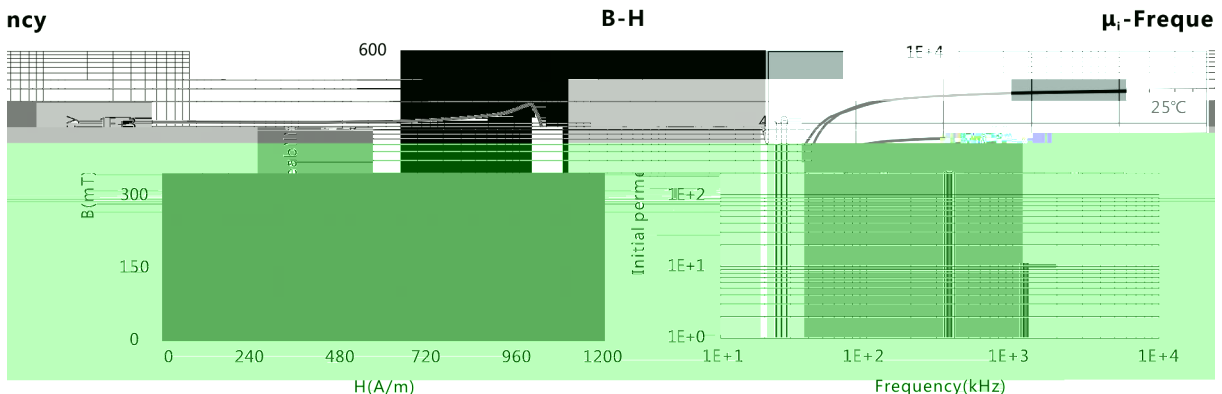
主要应用于超高频段 (MH ~ MH M U a H F c F MH MH
 低磁心损耗, 较高的饱和磁感应强度 L C L a H B
 功耗最低点在 °C左右 T M C L A °C
 居里温度较高 H C T a



Initial permeability	μ_i	25°C	1200±25%
Saturation magnetic flux density	Bs(mT) 1194A/m	25°C	520
		40°C	500
		100°C	420
Remanence	Br(mT)	25°C	100
		100°C	65
Coercivity	Hc(A/m)	25°C	40
		100°C	25
Core loss pcv(kW/m³)	1MHz 30mT	25°C	120
		40°C	100
		100°C	80
Core loss pcv(kW/m³)	1MHz 50mT	25°C	450
		40°C	400
		100°C	300
Core loss pcv(kW/m³)	3MHz 10mT	25°C	250
		40°C	225
		100°C	150



Electrical resistivity	$\rho(\Omega\cdot m)$	9
Density	$d(kg/m^3)$	4.7×10^3
Test core : Toroid(mm)		
	Od : 18	
	ID : 8	
	H : 5	



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