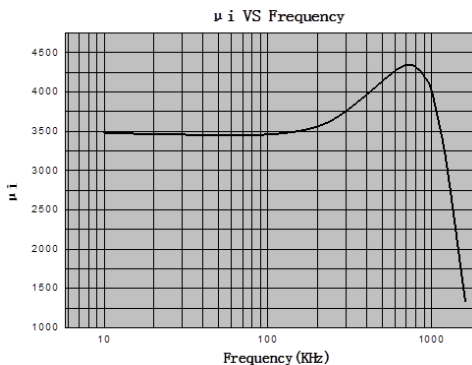
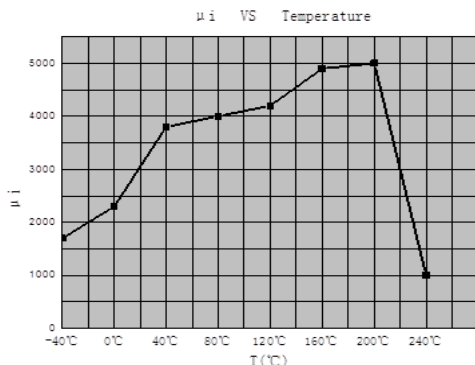
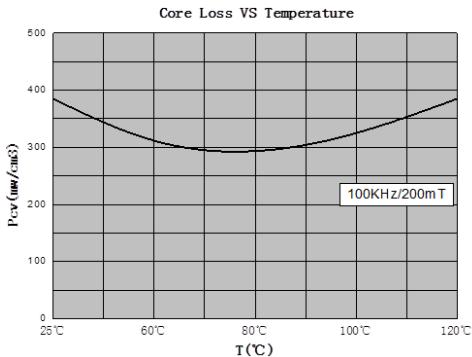
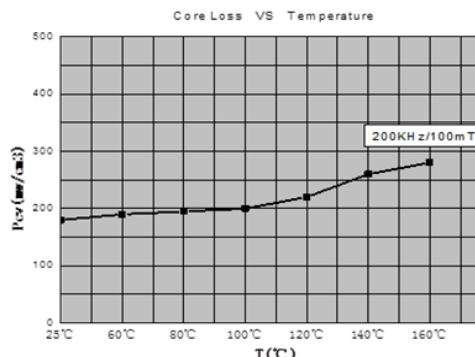
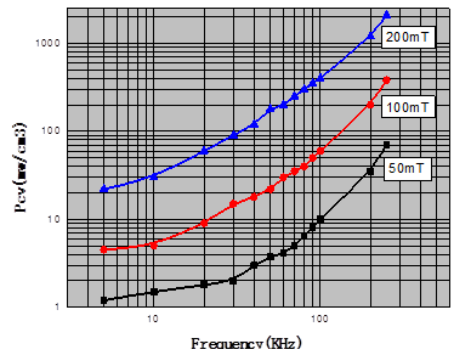
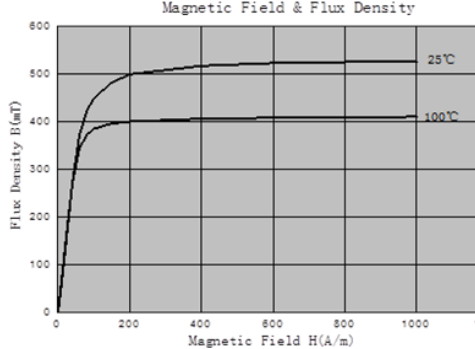


材 质 报 告 (Materials Specification)					
材质 (Material)			M79		
I、材质特性 (Material characteristic)					
项 目 (Items)	符号(Symbol)	单位(Unit)	测试条件(Conditions)		规格(Spec.)
起始磁导率(Initial permeability)	μ_i		25℃;10kHz;0.1V		3300±25%
饱和磁通密度(Saturation magnetic flux density)	Bs	mT	1200A/m,50Hz	25℃	530
				100℃	410
剩磁(Remanence)	Br	mT	1200A/m,50Hz	25℃	85
				100℃	55
矫顽力(Corrective force)	Hc	A/m	1200A/m,50Hz	25℃	6.5
				100℃	6
功耗(Power Loss)	Pcv	mW/cm ³	100kHz;200mT	25℃	380
				100℃	300
				120℃	380
			200kHz;100mT	25℃	170
				100℃	190
				120℃	200
居里温度(Curie temperature)	Tc	℃	/		≥215
电阻率(Resistivity)	ρ	$\Omega\cdot m$	/		≈5
密度(Density)	D	g/cm ³	/		≈4.80
II、特性曲线 (Characteristic curve)					
					
					
					
III、备注 (Remarks)					
材料特性为环形磁心(T31×19×8(mm))的典型数据，相关产品特性由于结构和尺寸的不同可能不同于此数据。 The value of material's characteristics is typical value.Sample core:T 31×19×8(mm)					