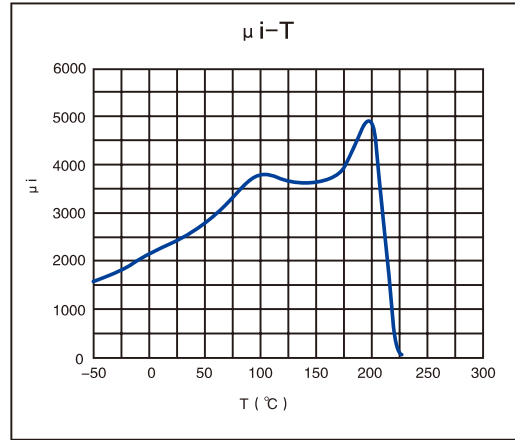




DTT-P4

特性 Characteristics	单位 Unit	测试条件 Test conditions	DTT-P4	
初始磁导率 μ_i Initial permeability	-	10kHz 0.1mT 25°C	2400 ± 25%	
振幅磁导率 μ_a^* Amplitude permeability	-	10kHz 25°C	3600	
		400mT 100°C	2800	
饱和磁通密度 B_s^* Saturation flux density	mT	H=1194A/m	25°C	520
			100°C	400
剩磁 B_r^* Remanent flux density	mT	H=1194A/m	25°C	82
			100°C	41
矫顽力 H_c^* Coercive force	A/m	H=1194A/m	25°C	13
			100°C	7
功耗 P_{cv}^* Power loss	kw/m^3	100kHz 200mT	25°C	530
			60°C	380
			80°C	300
			100°C	310
			120°C	360
居里温度 T_c Curie temperature	°C		≥ 215	
电阻率 ρ^* Resistivity	$\Omega \cdot m$		6.5	
密度 D^* Density	g/cm^3		4.8	



*: 典型值 Average value

