

材料/Material: PD1K4
特点/Features:

1. 低磁芯损耗,高饱和磁感应强度/Low Core Loss and High Saturation Flux Density
2. 居里温度较高/Higher Curie Temperature

Initial permeability	μ_i	25°C	1400±25%
Saturation magnetic flux density	Bs(mT)	25°C	510
		100°C	440
Remanence	Br(mT)	25°C	210
		100°C	70
Coercivity	Hc(A/m)	25°C	24
		100°C	13
Core loss	Pcv(kW/m ³)	25°C	1000
		100kHz 200mT 100°C	480
Curie temperature	Tc(°C)		≥285
Electrial resistivity	$\rho(\Omega\cdot m)$		3
Density	d(kg/m ³)		4.8×10 ³

Test core: Toroid(mm)

OD: 25

ID: 15

H: 7.5

