

材料/Material: PR4S
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. 损耗最低的温度点约在100℃/The Temperature Point of the Lowest Core Loss is 100℃

Initial permeability	μ_i	25℃	2500±25%
Saturation magnetic flux density	Bs(mT)	25℃	520
		100℃	410
Remanence	Br(mT)	25℃	210
		100℃	60
Coercivity	Hc(A/m)	25℃	14
		100℃	7
Core loss	Pcv(kW/m ³)	25℃	600
		100kHz 200mT 60℃	400
		100℃	250
Curie temperature	Tc(℃)		≥220
Electrial resistivity	$\rho(\Omega \cdot m)$		4
Density	d(kg/m ³)		4.8×10 ³

Test core: Toroid(mm)

OD: 25

ID: 15

H: 7.5

