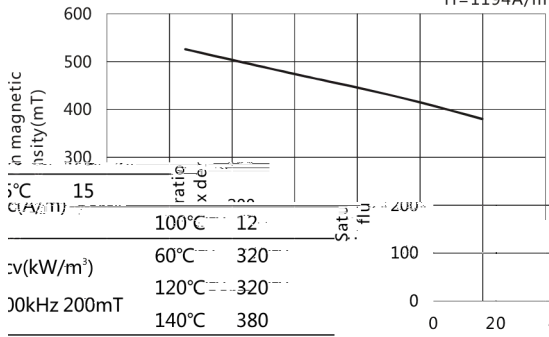


Bs-Temperature

H=1194A/m



Initial permeability	μ_i	25°C	3000±25%
Saturation magnetic flux density	Bs(mT)	25°C	530
		100°C	425
Remanence	Br(mT)	25°C	100
		100°C	75

Core loss (W/m³)	15	100°C	12
Core loss (W/m³)	60	120°C	320
Core loss (W/m³)	120	140°C	380
Core loss (W/m³)	200		
Core loss (W/m³)	300		
Core loss (W/m³)	400		
Core loss (W/m³)	500		
Core loss (W/m³)	600		
Core loss (W/m³)	700		
Core loss (W/m³)	800		
Core loss (W/m³)	900		
Core loss (W/m³)	1000		
Core loss (W/m³)	1100		
Core loss (W/m³)	1200		
Core loss (W/m³)	1300		
Core loss (W/m³)	1400		
Core loss (W/m³)	1500		
Core loss (W/m³)	1600		
Core loss (W/m³)	1700		
Core loss (W/m³)	1800		
Core loss (W/m³)	1900		
Core loss (W/m³)	2000		
Core loss (W/m³)	2100		
Core loss (W/m³)	2200		
Core loss (W/m³)	2300		
Core loss (W/m³)	2400		
Core loss (W/m³)	2500		
Core loss (W/m³)	2600		
Core loss (W/m³)	2700		
Core loss (W/m³)	2800		
Core loss (W/m³)	2900		
Core loss (W/m³)	3000		
Core loss (W/m³)	3100		
Core loss (W/m³)	3200		
Core loss (W/m³)	3300		
Core loss (W/m³)	3400		
Core loss (W/m³)	3500		
Core loss (W/m³)	3600		
Core loss (W/m³)	3700		
Core loss (W/m³)	3800		
Core loss (W/m³)	3900		
Core loss (W/m³)	4000		
Core loss (W/m³)	4100		
Core loss (W/m³)	4200		
Core loss (W/m³)	4300		
Core loss (W/m³)	4400		
Core loss (W/m³)	4500		
Core loss (W/m³)	4600		
Core loss (W/m³)	4700		
Core loss (W/m³)	4800		
Core loss (W/m³)	4900		
Core loss (W/m³)	5000		
Core loss (W/m³)	5100		
Core loss (W/m³)	5200		
Core loss (W/m³)	5300		
Core loss (W/m³)	5400		
Core loss (W/m³)	5500		
Core loss (W/m³)	5600		
Core loss (W/m³)	5700		
Core loss (W/m³)	5800		
Core loss (W/m³)	5900		
Core loss (W/m³)	6000		
Core loss (W/m³)	6100		
Core loss (W/m³)	6200		
Core loss (W/m³)	6300		
Core loss (W/m³)	6400		
Core loss (W/m³)	6500		
Core loss (W/m³)	6600		
Core loss (W/m³)	6700		
Core loss (W/m³)	6800		
Core loss (W/m³)	6900		
Core loss (W/m³)	7000		
Core loss (W/m³)	7100		
Core loss (W/m³)	7200		
Core loss (W/m³)	7300		
Core loss (W/m³)	7400		
Core loss (W/m³)	7500		
Core loss (W/m³)	7600		
Core loss (W/m³)	7700		
Core loss (W/m³)	7800		
Core loss (W/m³)	7900		
Core loss (W/m³)	8000		
Core loss (W/m³)	8100		
Core loss (W/m³)	8200		
Core loss (W/m³)	8300		
Core loss (W/m³)	8400		
Core loss (W/m³)	8500		
Core loss (W/m³)	8600		
Core loss (W/m³)	8700		
Core loss (W/m³)	8800		
Core loss (W/m³)	8900		
Core loss (W/m³)	9000		
Core loss (W/m³)	9100		
Core loss (W/m³)	9200		
Core loss (W/m³)	9300		
Core loss (W/m³)	9400		
Core loss (W/m³)	9500		
Core loss (W/m³)	9600		
Core loss (W/m³)	9700		
Core loss (W/m³)	9800		
Core loss (W/m³)	9900		
Core loss (W/m³)	10000		

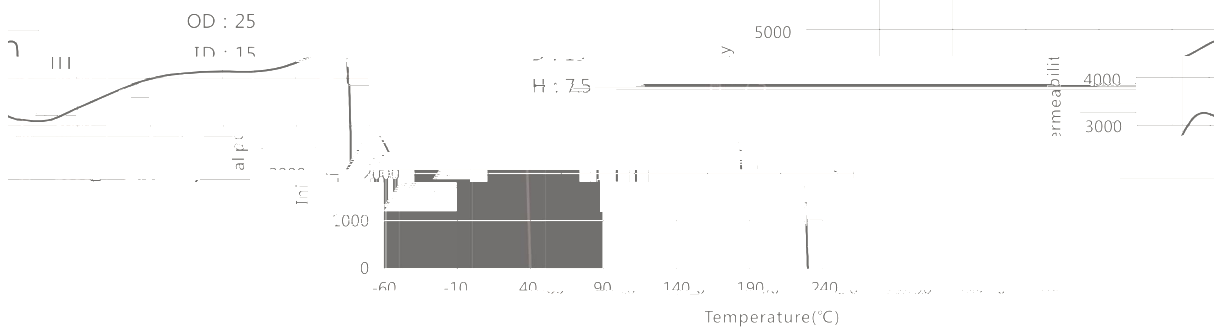
Electrical resistivity	$\rho(\Omega\cdot m)$	4
Density	$d(kg/m^3)$	4.9×10^3

Test core : Toroid(mm)

OD : 25

ID : 15

H : 7.5



B-H

μ_i -Frequency

