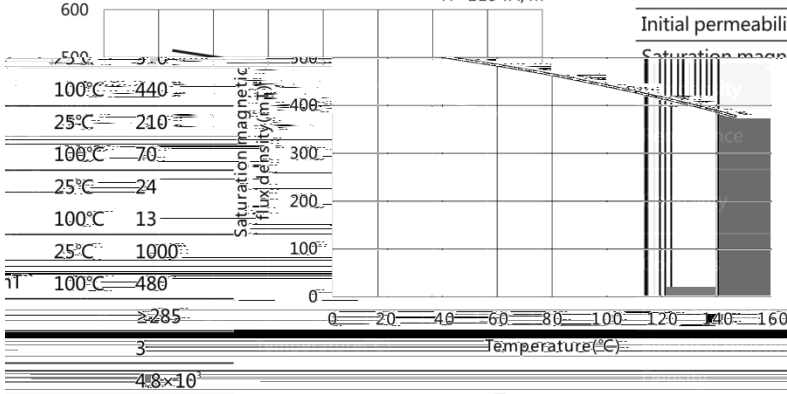


Bs-Temperature

H=1194A/m

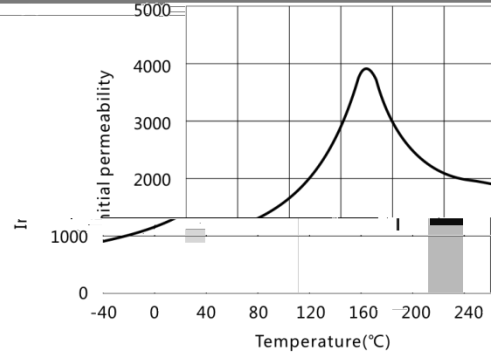
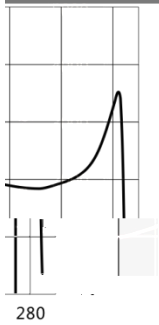


| | | | |
|----------------------------------|-------------------------------|--------------|----------|
| Initial permeability | μ_i | 25°C | 1500±25% |
| Saturation magnetic flux density | B_s (mT) | 25°C | 1194A/m |
| Remanence | B_r (mT) | | |
| Coercivity | H_c (A/m) | | |
| Core loss | P_{cv} (kW/m ³) | 100kHz 200mT | |
| Cure Temperature | T_c (°C) | | |
| Electrical resistivity | ρ (Ω m) | | |
| Density | d (kg/m ³) | | |

test-core: ϕ 10x10(mm)

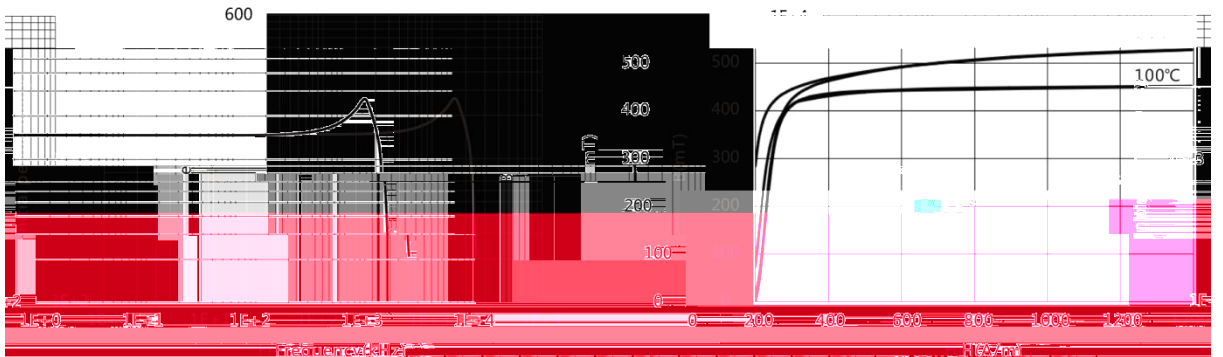
μ_i -Temperature

OD : 25
ID : 15
H : 7.5

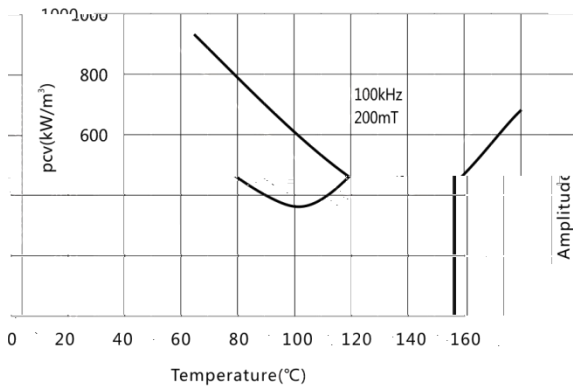


B-H

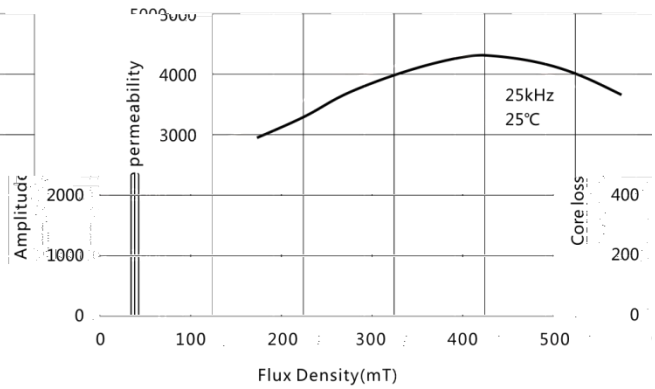
μ_i -Frequency



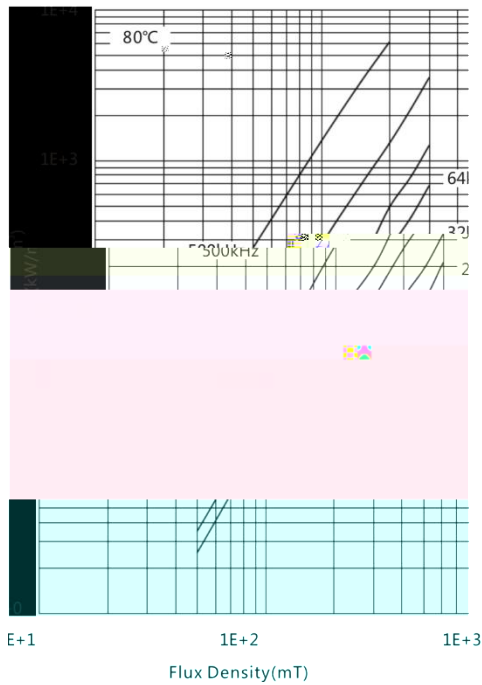
Pcv-Temperature



μ_a - Bm



Pcv-Bm



Pcv-Bm

