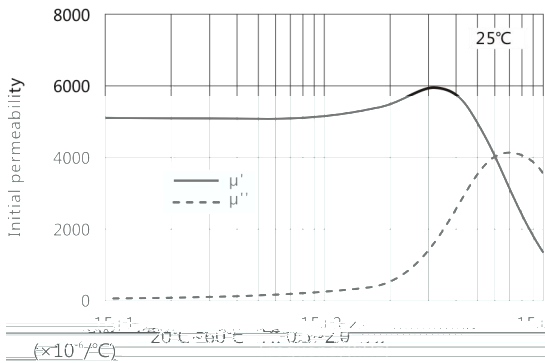


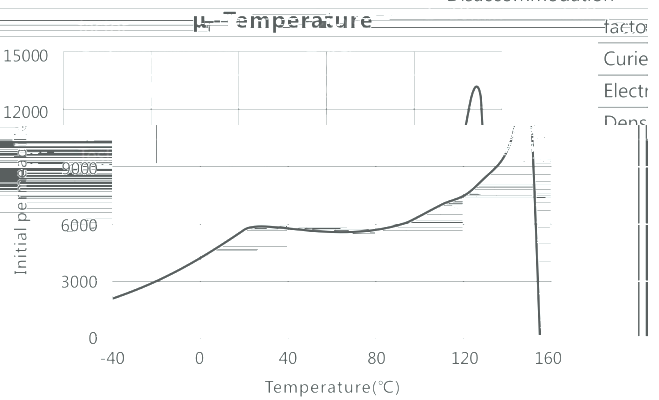
μ' (μ'')-Frequency



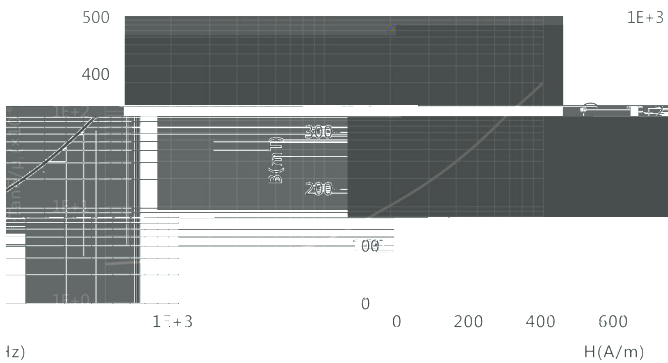
| | | | |
|----------------------------------|--------------------|------|----------|
| Initial permeability | μ_i | 25°C | 5500±30% |
| Saturation magnetic flux density | B_s (mT) | 25°C | 410 |
| Remanent | B_r (mT) | 25°C | 70 |
| Coercivity | H_c (A/m) | 25°C | 6 |
| Relative loss factor 100kHz | $\tan\delta/\mu_i$ | | < 10 |
| Relative temperature coefficient | | | |

| | | |
|------------------|--------------------------|----------------------|
| D_F | | < 3.0 |
| temperature | T_c (°C) | ≥ 150 |
| ical resistivity | ρ (Ω·m) | 1 |
| ity | d (km/m ²) | 1.0×10^{-2} |

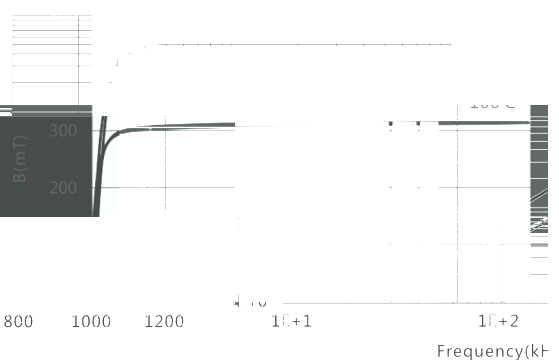
| | |
|-----------|----------|
| Test core | rod (mm) |
| ϕD | 18 |
| $l D$ | 8 |
| H | 5 |



B-H



$\tan\delta/\mu_i$ -Frequency



Z-Frequency

N=10TS, Φ 0.35mm, T=25°C

