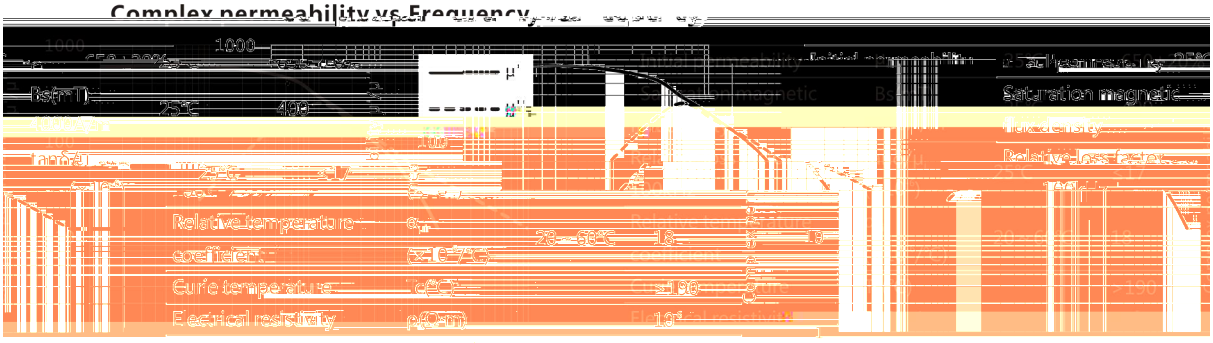
Complex permeability vs.Frequency
μ'
μ''
Bs(mT)
25℃
400
Saturation magnetic flux density
Relative loss factor
Relative temperature coefficient
Curie temperature
Electrical resistivity
ρ(Ω-m)
Density
d(kg/m³)
5.2×10³
1000
0.1
1
10
100

OD : 12.7
H : 6.5
1
10
quency(MHz)

Relative loss factor vs.Frequency
Relative loss factor tanδ/μ (×10⁻⁶)
10000
1000
100
10
0.1
Fre

bility vs.Temperature
Flux density vs.Temperature
Initial permea
Flux density Bs(mT)
Initial permeability μi
500
450
400
350
300
250
200
2000
1600
1200
800
0
140
180
220
20
40
60
80
100
60
20
20
60
100
Temperature(℃)