

NPA — 铁硅3代

具有超低损耗的金属软磁材料

Soft Magnetic Material with Ultra-Low Core Loss



特点 Features

- 具有分布式气隙 Distributions Air Gap
- 高饱和磁通密度 High Saturation Flux Density
- 超低损耗 Ultra-low Core Loss
- 低磁致伸缩系数 Near Zero Magnetostriction
- 稳定的温度及频率特性 Excellent Temperature & Frequency Stability

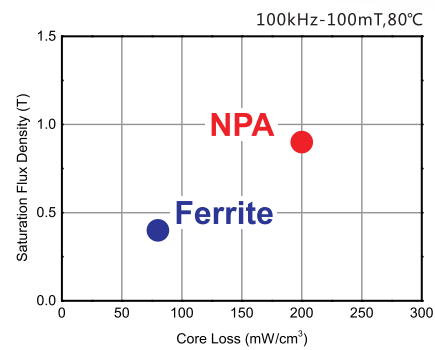
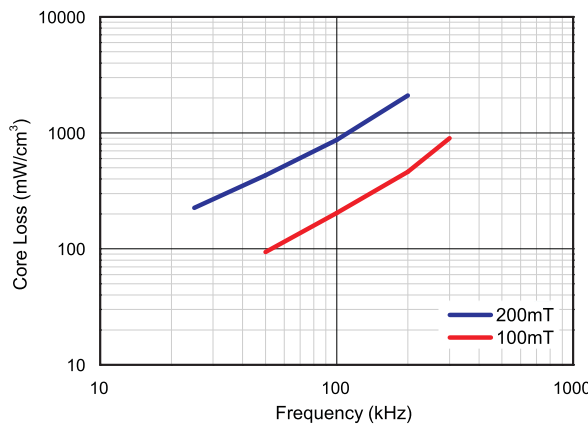


应用 Applications

- 反激变压器 Fly-back Transformer
- 谐振电感 Resonant Inductor (<100kHz)
- 高频PFC电感 High Frequency PFC Inductor (>150kHz)

超低损耗

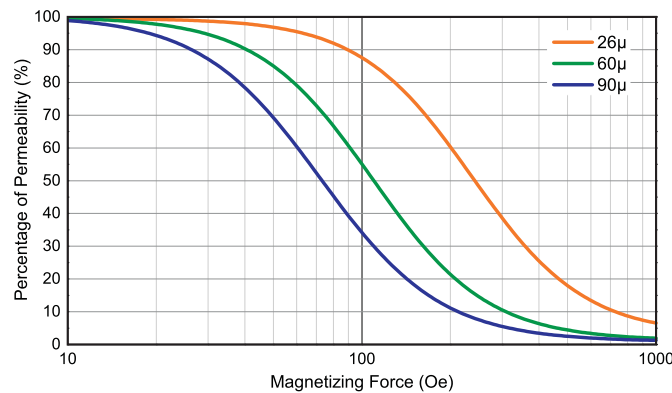
Ultra-low Core Loss



测试设备: Iwatsu SY-8219
Test equipment

良好的直流偏置特性

Good DC Bias Performance



稳定的温度及频率特性

Excellent Temperature & Frequency Stability

