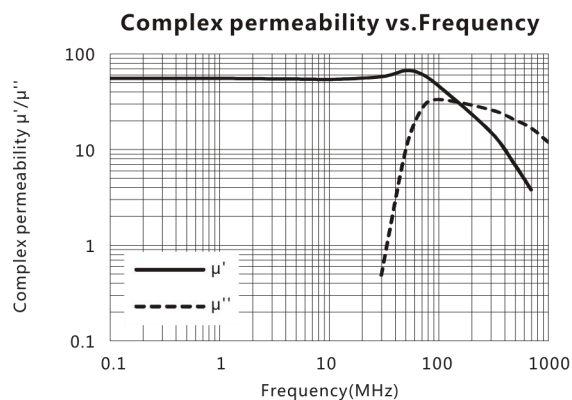


材料 / Material: TN6D

特点 / Features:

1. 抗应力 / Stress-Insensitive



| | | | |
|----------------------------------|--|-----------|-------------------|
| Initial permeability | μ_i | 25°C | 55±20% |
| Saturation magnetic flux density | B_s (mT) | 25°C | 350 |
| Relative loss factor 20MHz | $\tan\delta/\mu_i$ ($\times 10^{-6}$) | 25°C | ≤120 |
| Relative temperature coefficient | $\alpha_{\mu_{ir}}$ ($\times 10^{-6}/^{\circ}\text{C}$) | 20 ~ 60°C | 60 |
| Curie temperature | $T_c(^{\circ}\text{C})$ | | >300 |
| Electrical resistivity | $\rho(\Omega\cdot\text{m})$ | | 10^6 |
| Density | $d(\text{kg}/\text{m}^3)$ | | 5.1×10^3 |

Test core : Toroid(mm)

OD : 12.7

ID : 7.9

H : 6.5

