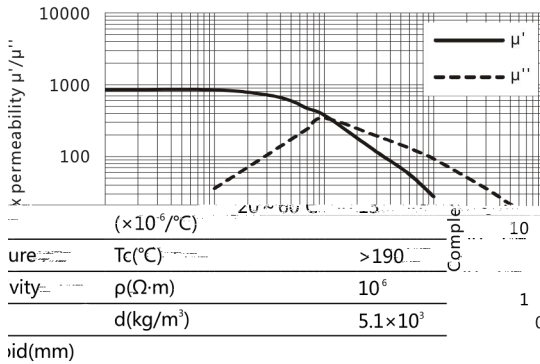


# 材料 Ma a TN80L

## 特点 F a

低功耗 L P L

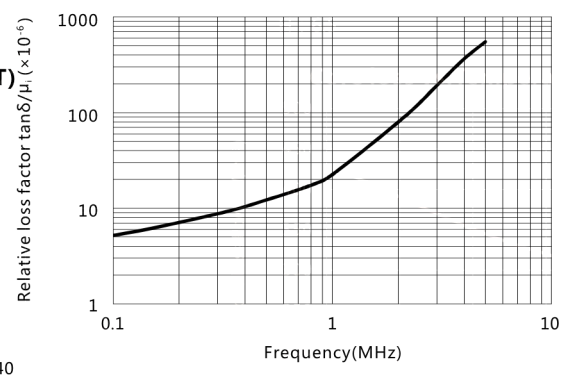
**Complex permeability vs.Frequency**



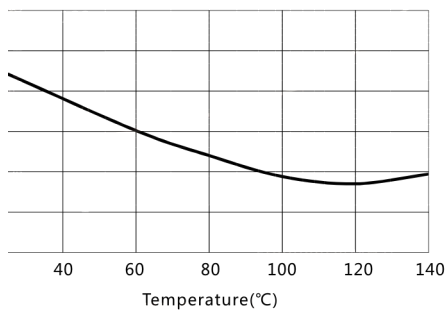
Initial permeability	$\mu_i$	25°C	800±20%
Saturation magnetic flux density	$B_s$ (mT)	25°C	410
Relative loss factor 100kHz	$\tan\delta/\mu_i$	25°C	≤13
Relative temperature	$\alpha_{\mu}$		

Core coefficient	1.3
Curie temperature	190
Electrical resistivity	$10^6$
Density	$5.1 \times 10^3$
Core diameter (mm)	12.7
Core ID (mm)	7.9
Core height (mm)	6.5

**Relative loss factor vs.Frequency**



**Core loss vs. Temperature (50kHz, 150mT)**



**Initial permeability vs. Temperature**

