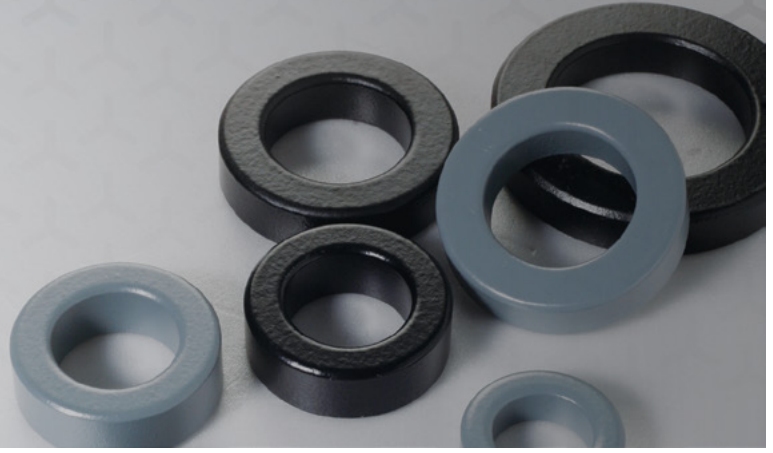


MPP



Dongbu MPP Powder Cores are made of Ni-Mo-Fe alloy powder and offers excellent temperature stability and low core losses of any other powder cores.

Dongbu MPP Powder Cores are ideal material where high Q and excellent inductance stability under high DC-Bias conditions are needed.

Based on good features, We are extending Dongbu MPP application to the high advanced fields such as power choke for military & industries.

东部MPP磁粉铁芯是由镍相铁合金粉末制成, 并提供良好的温度稳定性和任何其他磁粉芯低磁芯损耗。
东部MPP磁粉铁芯是理想的材料, 其中高Q值和优良的电感稳定性在DC-BIAS需要的条件。
基于良好的功能, 我们正在扩展东部MPP应用高前沿领域, 用于军事和工业的扼流器。

FEATURES

- Excellent Temperature Stability
- High Resistivity
- Low Hysteresis and Eddy Current Losses
- Excellent Inductance Stability under High
- DC-Bias condition
- 100% lead (Pb)-free and RoHs compliant

APPLICATIONS

- High Q Filters
- Low Loss Filter Circuits
- Loading Coils
- EMI / RFI Filters
- Power inductor for military & industries
- Power inductor for energy storage

GENERAL INFORMATION

Brand Name	MPP
Permeability	26, 60, 125 μ
Material Code	M
Core Color	Grey
Material	Ni-Mo-Fe alloy powder
Bmax	7,000Gauss
Curie Temp.	450°C
Operating Temp.	-40°C ~ 200°C
Core Size (Outer Diameter)	0.14" ~ 5.20" 4.19mm ~ 132.54mm

