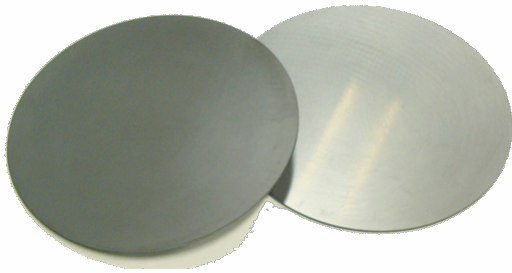


Soft ferrite material



# Ferrite Plate for Thin Inductor

FEATURES

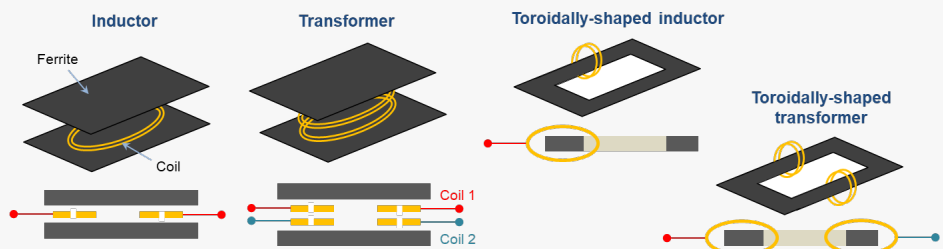
These materials are Ni-Zn-Cu ferrite sintered plates suitable for magnetic cores of thin inductors. These plates, which have shape and surface usable in a silicon wafer manufacturing process, are suitable for higher performance of inductors and low profile in high density packaging.

CHARACTERISTICS

- 1 Magnetic properties to meet customer's needs**  
These plates can be used in a wide frequency, and it's also possible to adjust their permeability.
- 2 Various types of shapes**  
We supply them in size and shape usable at semiconductor and thin film manufacturing equipment.

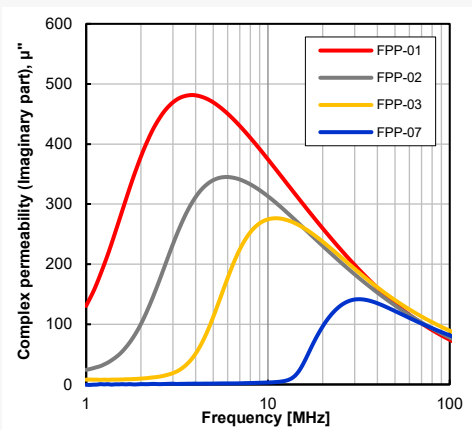
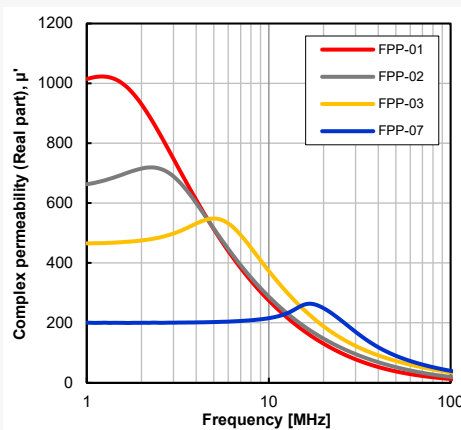
SPECIFICATIONS

The plate can be used for various types of thin inductors and transformers.



[200mmΦ plate]

※Please ask for other shape and thickness.



【Frequency dependence of permeability】

※Please ask for adjustment of other permeability.

APPLICATIONS

- Semiconductor modules with built-in inductors and transformers
- DC-DC converters, Inductive isolators

