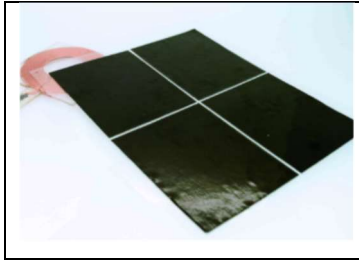


FLEXIBLE FERRITE SHEET

Kitagawa series: FFSW

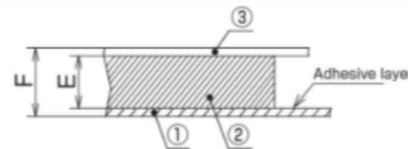
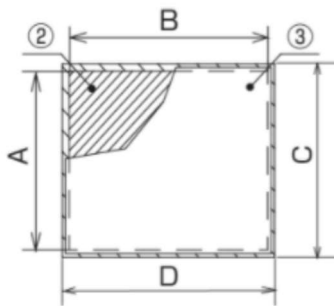


- Sintered finish provides high impact resistance.
- Suited for thin modules.
- Custom sizes available upon request.

Material

- PET with adhesive layer PET.
- Ferrite sheet.
- Double sided adhesive tape.

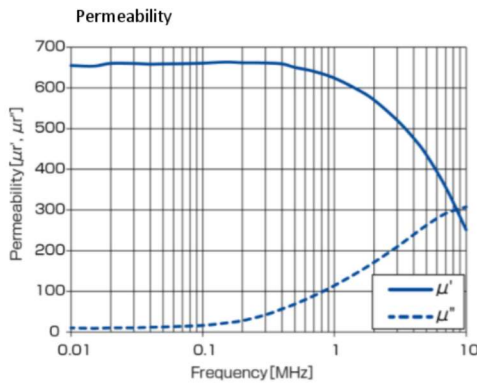
Part Number	A	B	C	D	E	F
FFSW-0.1-5060T	50	60	52	11.5	0.1	0.21



A,B: Soft ferrite
C,D: Profile(PET with adhesive layer)

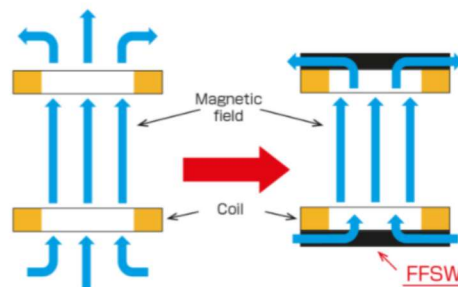
①PET with an adhesive layer
②Ferrite sheet
③Double-sided adhesive tape

Properties



Application

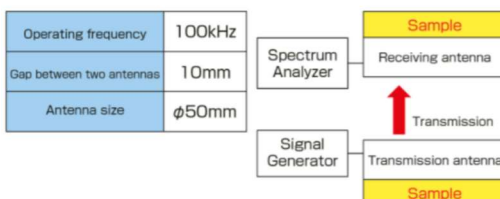
Wireless Charging System



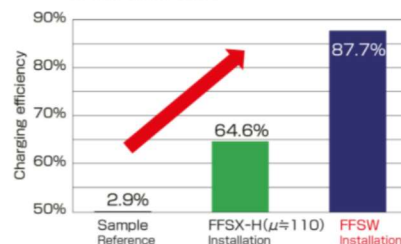
- Magnetic field generated in charge is shield, and do not affect the other elements.
- It is improved magnetic rotation and charging efficiency, too.

Charging efficiency between antennas

Test specification



Measurement results



Charging efficiency is improved !!