

ABSTRACT

There is provided a composite magnetic tape which can be easily applied irrespective of the inside or outside of an electronic equipment, prevent radiation of undesired electromagnetic waves from the inside of the equipment and reflection into the inside of the equipment, and shield electromagnetic noise from the outside of the equipment. The tape may be in the form of an adhesive tape or a self-welding tape. The tape is constituted of a composite magnetic layer formed by dispersing soft magnetic powder into an organic binding agent. Alternatively, it may have a stacked structure of a composite magnetic layer and a conductor layer.