

Dibao small toroidal transformer

Dibao small toroidal transformer is the special toroidal transformer, which we newly design and manufacture. Now the small toroidal transformer means that the output rated wattage is 4VA to 25VA. The advanced manufacturing process makes full use of our special technic so that the transformer enjoys advantages such as compact volume, light, low magnetic leakage and humming, high efficiency, stable quality etc. And the capability of the product matches with the request of Stander GB13028-91. It is good to use for different kinds of audio and video products.

The cores of toroidal transformers winding machine with a continuous annealed in high vacuum furnace under continuous tunnel furnace. The vacuum impregnating equipment. The process makes full use of grain



are wound by automatic core silicon steel strip and are protection atmosphere or in impregnation is done in advanced manufacturing orientation of silicon steels.

There is 25% lower magnetic leakage and core wastage comparing with the EI core so that it brings below advantages:

- 1) The small toroidal transformer has high electrical efficiency. The magnetic induction strength reaches 1.5---1.8T
- 2) The small toroidal transformer has compact volume and light, simple operation and big designing space.
- 3) The small toroidal transformer has low magnetism leakage.
- 4) The small toroidal transformer has low noise, low shocking.
- 5) The small toroidal transformer has low consuming low temperature rising.
- 6) It is easy to be setting.