

CHOKE

ABSTRACT OF THE DISCLOSURE

A choke includes a magnetic core including a winding portion, which has a first end and a second end, a first magnetic portion and a second magnetic portion and an insulated wire. A first angle and a second angle are respectively formed by the first magnetic portion and the winding portion and the second magnetic portion and the winding portion. The second angle is disposed opposite to the first angle. The insulated wire is wound on the winding portion for forming coil turns. The coil turns contacted with the winding portion is disposed at a first degree to the coil turns contacted with the first magnetic portion. The coil turns contacted with the winding portion is disposed at a second degree to the coil turns contacted with the second magnetic portion. The degree of the first angle and the degree of the second angle are greater than 90 degrees.

Fig. 6