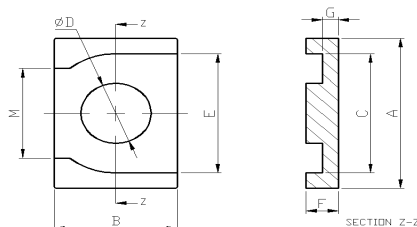
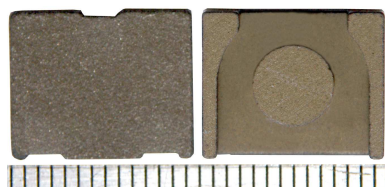


High Current Sendust Cores (13.5x10.9 Series)

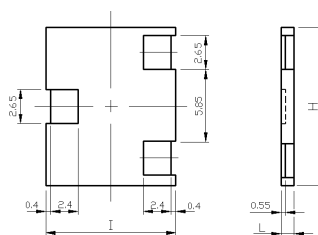
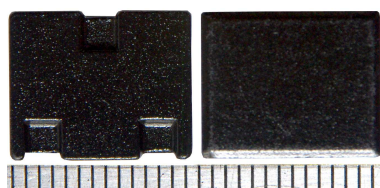
Description :

Sendust Core (**13.5x10.9 series**) has high operating frequency, high saturation current and can be designed for thermal aging free up to 200°C. The core is not easy breakdown up to 200°C when exposed to elevated environment temperature or generate elevated temperature by itself. A High Current Inductor (low height / low buzz noise / low DCR / low inductance) is consisted by coil and cores (E+E or E+I). It can divide to Sendust core, Fe-Si core, High Flux core and suitable for Notebook, Desktop computer, Server, VGA card , DC/DC converter and PDA.



E core

A : 13.5
B : 10.9
F : customized
G : customized



I core

H : 13.5
I : 10.9
L : customized

Electrical Specifications (reference only):

No	Core Shape	Total Height	LOA	Bias
1	E + I	5.8mm	1.0uH	25A
2	E + I	6.0mm	1.1uH	25A
3	E + I	5.8mm	1.5uH	20A

No	Core Shape	Total Height	LOA	Bias
4	E + I	6.0mm	1.7uH	20A
5	E + I	5.8mm	2.2uH	15A

* The reading values are typical only, will changed with different material, dimension and coil.

* Other materials and custom parts are also available.