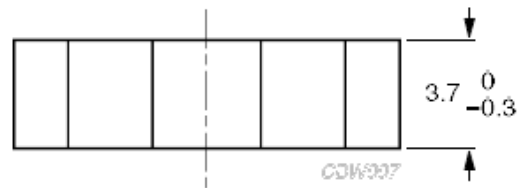
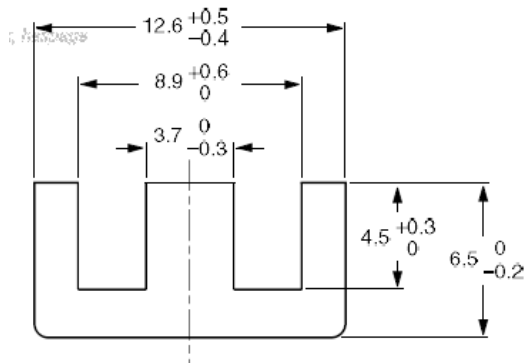


Core E 13/7/4

Effective core parameters

$\Sigma I/A$	2,39	mm ⁻¹
I_e	29,70	mm
A_e	12,40	mm ²
A_{min}	12,20	mm ²
V_e	369,00	mm ³



E cores are mainly used in power transformers. Below are examples of cores materials we use for the manufacture of our products. These cores occur with different slots and AL values. AL values are given for cores without slots. For our production we also use cores with different slots of different constant AL eg: 315, 250, 160, 100, 63 as well as other made according to individual customer requirements.

The examples of used materials

Material	AL [nH]
3C90	800 ±25%
3C92	630 ±25%
3C94	800 ±25%
3C96	700 ±25%
3F3	700 ±25%
3F35	560 ±25%
N30	1000 +30/-20%
T46	3600 ±30%
N27	800 +30/-20%
N87	850 +30/-20%
F-867	850 ±25%
F-887	850 ±25%