

Title (en)
ELECTRONIC COMPONENT, IN PARTICULAR FOR A CHIP INDUCTOR

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EP 0177759 B1 19900516 (DE)

Application
EP 85111179 A 19850904

Priority
DE 3433692 A 19840913

Abstract (en)
[origin: US4704592A] An electronic component such as a chip inductor, in particular an air core coil, RF choke and transformer is disclosed having a solid core portion (1) of the ferromagnetic or electrically nonconducting material, with a winding space to be wound in one or more courses and recessed relative to parallel end faces (2, 2) of the core portion. The end faces (2, 2) have dovetail-shaped cutouts (3, 3) located within the outside portion of these end faces for receiving tab-like electric contact elements (5, 5). These electrical contacts may be glued or wedged into these cutouts and retained therein under the action of resilient properties of the cutout elements.

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Cited by
DE19547091B4; EP1250828A4; GB2282271A; DE4332638A1; EP0702378A2; DE10031599B4; EP0675513A1; US5748065A; US5977857A; US6118364A; US6151770A; EP0270417A1; FR2606544A1

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