

Title (en)

INDUCTIVE COMPONENT AND METHOD FOR MAKING SAME

Title (de)

INDUKTIVES BAUELEMENT UND VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN BAUELEMENTS

Title (fr)

COMPOSANT INDUCTIF ET PROCEDE DE FABRICATION D'UN TEL COMPOSANT

Publication

EP 1019926 B1 20040512 (FR)

Application

EP 97943031 A 19971001

Priority

FR 9701727 W 19971001

Abstract (en)

[origin: WO9917318A1] The invention concerns an inductive component designed to be mounted on a printed circuit, comprising: at least a winding (4) of an electrically conductive wire coiled in the form of a flat winding whereof the ends (41) are connected to the inner ends (24) of bonding pads (2); a body (1), formed of an insulating material block over-moulded on the winding and on said inner ends of the pads, the body comprising a central opening (13) running through it along the winding axis; a ferrite magnetic core (3) enclosing the body in a median plane (P) containing the winding axis and a central element (33) passing in the body opening.

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