

Title (en)

CONNECTOR FORMING A SURFACE-MOUNT COMPONENT

Title (de)

OBERFLÄCHENMONTAGEKOMPONENTE BILDENDER STECKVERBINDER

Title (fr)

CONNECTEUR FORMANT UN COMPOSANT POUR MONTAGE EN SURFACE

Publication

EP 1997188 A1 20081203 (FR)

Application

EP 07731095 A 20070306

Priority

- FR 2007000396 W 20070306
- FR 0602370 A 20060317

Abstract (en)

[origin: FR2898734A1] The connector has a flat base (3) fixed on a substrate, and elastic tabs (6) connected to the base and situated at a top of the base to form a locking space (7) between the tabs for a male contact type conductive element. An opening (12) in the base is arranged for the passage of the element to be locked between the tabs. A gripping zone is situated in a centered manner with respect to the base. Inner walls of the tabs are turned towards the space that includes divergent lateral edges (9) forming a lateral expansion of the space towards an outside of the connector.

IPC 8 full level

H01R 12/57 (2011.01); **H01R 13/115** (2006.01)

CPC (source: EP)

H01R 12/57 (2013.01); **H01R 12/718** (2013.01); **H01R 13/115** (2013.01); **H01R 43/0256** (2013.01)

Citation (search report)

See references of WO 2007118944A1

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