

Title (en)

CONNECTOR FOR A PRINTED CIRCUIT BOARD EQUIPPED WITH A CONDUCTOR COVER FOR CLOSING AN ELECTRICAL SIGNAL TRANSMISSION LINE

Title (de)

STECKVERBINDER FÜR GEDRUCKTE SCHALTUNG, DER MIT EINER LEITENDEN HÜLLE ZUM VERSCHLIESSEN EINER ÜBERTRAGUNGSLEITUNG FÜR ELEKTRISCHE SIGNALE AUSGESTATTET IST

Title (fr)

CONNECTEUR POUR CARTE DE CIRCUIT IMPRIMÉ MUNI D'UN CAPOT CONDUCTEUR DE FERMETURE DE LIGNE DE TRANSMISSION DE SIGNAUX ÉLECTRIQUES

Publication

**EP 3687003 B1 20220817 (FR)**

Application

**EP 20153921 A 20200127**

Priority

FR 1900751 A 20190128

Abstract (en)

[origin: US2020243992A1] The application relates to a connector (1), designed for a connection to a printed circuit board, the connector (1) extending along a longitudinal axis (X) and including an electrically-conducting body (2); at least one contact (8) accommodated, at least in part, within the body (2) with interposition of an electrical insulator (7) between them; a housing (3) defining an accommodation (6) configured for receiving all or part of the body; and an electrically-conducting cover (10) composed of at least one piece, inserted into the electrically-conducting body (2), such that at least one of the main faces (100) covers the front of the electrical insulator (7), in the rear part for accommodating the latter inside of the electrically-conducting body which is lacking a wall.

IPC 8 full level

**H01R 12/72** (2011.01); **H01R 13/6473** (2011.01); **H01R 13/6594** (2011.01); **H01R 24/50** (2011.01)

CPC (source: CN EP US)

**H01R 12/58** (2013.01 - US); **H01R 12/716** (2013.01 - CN); **H01R 12/724** (2013.01 - EP US); **H01R 13/02** (2013.01 - CN); **H01R 13/502** (2013.01 - CN); **H01R 13/6474** (2013.01 - CN); **H01R 13/6594** (2013.01 - EP); **H01R 25/006** (2013.01 - CN); **H01R 43/20** (2013.01 - CN); **H01R 13/6473** (2013.01 - EP); **H01R 24/50** (2013.01 - EP)

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