

Title (en)

Connector with wire sealing webs

Title (de)

Verbinder mit drahtabdichtenden Rippen

Title (fr)

Connecteur avec ailettes d'étanchéité pour des fils

Publication

**EP 0784357 B1 20020130 (EN)**

Application

**EP 96202379 A 19960827**

Priority

- US 52177695 A 19950831
- US 68708296 A 19960723

Abstract (en)

[origin: EP0784357A1] An improved MIL-C-26500 type connector having wire sealing webs (5), a hard dielectric face socket insert (14) to detect splayed or bent pins (27), and a controlled configuration of contact retention clips providing improved electrical performance, easy insertion and removal of contacts and improved serviceability. Additionally, a receptacle connector has a set of ground wave springs (31) assembled on the receptacle connector flange (30) to assure a secure ground path on electrically bonded connectors. <IMAGE>

IPC 1-7

**H01R 13/52**; **H01R 13/424**

IPC 8 full level

**H01R 13/15** (2006.01); **H01R 13/424** (2006.01); **H01R 13/52** (2006.01); **H01R 13/533** (2006.01); **H01R 13/622** (2006.01); **H01R 13/652** (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP)

**H01R 13/424** (2013.01); **H01R 13/5208** (2013.01); **H01R 13/622** (2013.01); **H01R 13/6581** (2013.01)

Cited by

FR2785354A1; EP3284143A4; EP3700021A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0784357 A1 19970716**; **EP 0784357 B1 20020130**; CN 1150345 A 19970521; DE 69618921 D1 20020314; DE 69618921 T2 20021114; JP H09219243 A 19970819

DOCDB simple family (application)

**EP 96202379 A 19960827**; CN 96111768 A 19960830; DE 69618921 T 19960827; JP 22023696 A 19960822