

Title (en)
Device for contacting the central conductor of a coaxial high frequency cable

Title (de)
Vorrichtung zur Kontaktierung des Innenleiters eines koaxialen Hochfrequenz-Kabels

Title (fr)
Dispositif de connexion pour conducteur central d'un câble coaxial haute fréquence

Publication
EP 0599119 B1 19980826 (DE)

Application
EP 93118028 A 19931106

Priority
DE 9215782 U 19921120

Abstract (en)
[origin: EP0599119A2] A device for making contact with the inner conductor (3) of a coaxial radio-frequency cable is specified, which device consists of a metallic contact part, which can be plugged by means of its axial end onto the inner conductor (3), for a commercially available plug-in system. That end of the contact part which can be plugged onto the inner conductor (3) is constructed as a contact sleeve (5) to whose open end sprung contact laminates (6) are fitted, which are intended to rest firmly against the inner conductor (3). At least one through-hole (7) is arranged in the wall along the length of the contact sleeve (5), for soldering medium to pass through, in order to increase the contact reliability. <IMAGE>

IPC 1-7
H01R 4/60; H01R 4/02; H01R 9/05

IPC 8 full level
H01R 4/02 (2006.01); **H01R 4/60** (2006.01); **H01R 9/05** (2006.01)

CPC (source: EP)
H01R 4/023 (2013.01); **H01R 9/05** (2013.01)

Citation (examination)
DE 2801037 A1 19780727 - AUTOMATIC CONNECTOR INC

Cited by
CN106252906A

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DE GB IT

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DE 9215782 U1 19930107; DE 59308923 D1 19981001; EP 0599119 A2 19940601; EP 0599119 A3 19951025; EP 0599119 B1 19980826

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