

Title (en)  
HF COAXIAL PLUG-IN CONNECTOR

Title (de)  
HF-KOAXIAL-STECKVERBINDER

Title (fr)  
CONNECTEUR ENFICHABLE COAXIAL HF

Publication  
**EP 1021852 A2 20000726 (DE)**

Application  
**EP 97914089 A 19970128**

Priority  
DE 9700153 W 19970128

Abstract (en)  
[origin: WO9833243A3] The invention relates to an HF coaxial plug-in connector for transmitting high-frequency electromagnetic waves, comprising a housing (8, 9, 13, 14, 47), at least one internal contact (4, 6, 48), and an external contact arranged coaxially around the internal contact (4, 6, 48). The housing (8, 9, 13, 14, 47) is configured as an injection-moulded plastic part and has a wall area made of plastic and arranged coaxially around the internal contact (4, 6, 48). At least the inner wall facing the internal contact (4, 6, 48) is provided with a metallizing layer (30). Said plug-in connector is preferably designed as a multipolar connector.

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Cited by  
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