

Title (en)  
IMPEDANCE-MATCHING CONNECTION DEVICE

Title (de)  
IMPEDANZANPASSENDE VERBINDUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE CONNEXION À ADAPTATION D'IMPÉDANCE

Publication  
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Application  
**EP 18702502 A 20180201**

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Abstract (en)  
[origin: WO2018141858A1] The invention relates to a connection device (20) comprising: a socket body (21) qualified according to a first standard, the socket body being hollow and intended to be attached to a panel of an onboard item of equipment; an external connector (22) securely housed in the socket body, the external connector being defined according to a second, different and less robust standard; an internal connector (23) linked to the external connector; a flexible, impedance-matched transition (24, 25, 25') housed at least partially in the socket body and positioned between the external connector and the internal connector, which is configured, when in operation, to match the impedance of the lines passing between the internal connector and the external connector.

IPC 8 full level  
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