

Title (en)
HV-INTERFACE HAVING CENTREING

Title (de)
HV-SCHNITTSTELLE MIT ZENTRIERUNG

Title (fr)
INTERFACE HAUTE TENSION À MOYEN DE CENTRAGE

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Abstract (en)
[origin: CA2933385A1] The invention relates to a plug connector for connecting to a complementarily formed counter plug connector, said plug connector comprising an inner conductor which is supplied with high current, and an outer conductor that surrounds the inner conductor and has an outer contact element on a front side of the plug connector for the purposes of shield transfer, characterised in that the outer contact element is designed for shield transfer, being in the form of a rigid ring element having a mating surface, surrounding same in a peripheral direction, for surface mating with a complementarily formed counter mating surface of the counter plug connector, which mating surface runs transversely in relation to an insertion direction (S) of the plug connector.

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