

Title (en)

INNER CONDUCTOR CONTACT ELEMENT FOR RIGHT-ANGLE CONNECTOR, AND ASSOCIATED PRODUCTION METHOD

Title (de)

INNENLEITERKONTAKTELEMENT FÜR WINKELSTECKVERBINDER UND ZUGEHÖRIGES HERSTELLUNGSVERFAHREN

Title (fr)

ÉLÉMENT CONTACT DE CONDUCTEUR INTÉRIEUR POUR CONNECTEUR À FICHES COUDÉ ET PROCÉDÉ DE FABRICATION ASSOCIÉ

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Application

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Abstract (en)

[origin: WO2022175334A1] The present invention relates to an inner conductor contact element for a right-angle connector. The present invention also relates to a method for producing this element. An inner conductor contact element (1) for a right-angle connector (22) has a crimp region (3) which is designed to be connectable to an inner conductor (16) of a cable (17), and an interface region (3) which is designed to be connectable to an inner conductor contact element of a mating connector corresponding to the right-angle connector. The inner conductor contact element (1) also has a connection region (4) which connects the crimp region (3) to the interface region (2). The inner conductor contact element is formed in one piece. The connection region (4) has a first transverse extension and a second transverse extension which is smaller, preferably many times smaller, than the first transverse extension. The connection region (4) has an angular design in a plane formed by the first transverse extension and a longitudinal extension of the connection region (4).

IPC 8 full level

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