

Title (en)
ANGLED ELECTRICAL CONNECTOR

Title (de)
ELEKTRISCHER WINKELSTECKVERBINDER

Title (fr)
CONNECTEUR ÉLECTRIQUE ANGULAIRE

Publication
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Application
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Abstract (en)
[origin: WO2019219118A1] The invention relates to an angled electrical connector for attachment to an assembly housing, the connector comprising an angled connector housing and a flange base, which are rotatably connected to one another. A cylindrical ring gap between an inner side of the receiving sleeve and an outer side of the connection limb of the connector housing is sealed by means of at least one annular seal between the receiving sleeve and the connection limb, and an annular sealing element is arranged at the end face on the fastening flange for sealing with respect to the assembly housing. In accordance with the invention, the annular sealing element is embodied as a moulded seal having an axial press portion and a radial press portion, so as to bring about a sealing effect between the fastening flange and the assembly housing and also the end-face limb portion of the connection limb. The radial press portion is preferably lamellar and has a radially inwardly protruding sealing lip.

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