

Title (en)  
ELECTRICAL CONNECTOR

Title (de)  
ELEKTRISCHER VERBINDER

Title (fr)  
CONNECTEUR ELECTRIQUE

Publication  
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Application  
**EP 96925930 A 19960813**

Priority  
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Abstract (en)  
[origin: DE19529893A1] The invention relates to an electrical connector with a housing (1) of insulating material and a metal contact element (2) fittable in the housing (1). The contact element has a crimp contact region (4) to contact a first cable end (11) and a cutting clamp contact region (3) to contact a second cable (12). Such an arrangement is not suitable for contacting cables of different diameters via the cutting clamp contact region. According to the invention, the cutting clamp contact region (3) has two tension-relieving regions (5, 6), with the cutting clamp blades, which are fitted opposite one another in pairs (7, 8, 9, 10), arranged between them. Two pairs of cutting clamp blades (7, 10) are provided for small-diameter cables and two pairs (8, 9) are provided for large-diameter cables. The pairs of cutting clamp blades (8, 9) for small-diameter cables are arranged between those for large-diameter cables.

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