

Title (en)

IMPROVED METHOD FOR CRIMPING AT LEAST ONE CONNECTOR CONTACT ON A FLEXIBLE ELECTRONIC CIRCUIT

Title (de)

VERBESSERTES VERFAHREN ZUM CRIMPEN MINDESTENS EINES VERBINDERKONTAKTS AN EINE FLEXIBLE ELEKTRONISCHE SCHALTUNG

Title (fr)

PROCEDE AMELIORE DE SERTISSAGE D'AU MOINS UN CONTACT DE RACCORDEMENT SUR UN CIRCUIT ELECTRONIQUE SOUPLE

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Application

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Abstract (en)

[origin: WO2005006499A1] The invention relates to an improved method for crimping at least one connector contact on a flexible electronic circuit. According to the invention, an electrical resistance between the flexible circuit and the connector contact is reduced by increasing the surface area of said contact by connection to at least one electrical conducting track (6), contained within said flexible circuit. The above is achieved with a flexible circuit having a connector contact provide with at least one piercing tooth soldered to a track by heating the tooth after the tooth has crossed the flexible circuit.

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