

Title (en)
AIR BAG CONNECTOR

Title (de)
AIRBAG-STECKVERBINDER

Title (fr)
RACCORD POUR AIRBAG

Publication
EP 1002215 B1 20011031 (EN)

Application
EP 98940822 A 19980807

Priority
• JP 22724697 A 19970808
• US 9816508 W 19980807

Abstract (en)
[origin: WO9908062A1] An igniter connector provides for an accurate positioning of electrical contacts relative to an insulating housing, thus making it possible to form a precise pin-and-socket connection between pin terminals of an igniter and the electrical contacts. The igniter connector (1) comprises an insulating housing (10), a ferrite bead (30) is inserted in a bead-receiving cavity (12) of the insulating housing (10), electrical contacts (41, 42) are arranged in contact-receiving cavities (13a, 13b) formed by a partition (14) located in the insulating housing (10) and the ferrite bead (30) placed in the bead-receiving cavity (12), and a cover member (50) enclosing the bead-receiving cavity (12). The cover member (50) has alignment posts (54, 55) fitting in receptacle sections (44) of the electrical contacts (41, 42), the purpose of which is to precisely align the receptacle sections (44) with holes (22, 23) in housing (10) through which pin terminals are inserted.

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IPC 8 full level
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