

Title (en)

SIGNALING DEVICE AND PLUG CONNECTOR

Title (de)

SIGNALVORRICHTUNG UND STECKVERBINDER

Title (fr)

DISPOSITIF DE SIGNALISATION ET CONNECTEUR

Publication

**EP 3642908 A1 20200429 (DE)**

Application

**EP 18730387 A 20180619**

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Abstract (en)

[origin: WO2018234288A1] The invention relates to a signaling device and plug connector (1) for arrangement on a retaining opening (12) in a housing (30) of an electronic component, in particular a signaling device (38), comprising - contacts (3), which can be connected to a mating plug connector (25), in particular an M12 plug connector, - contact pins (2), which are electrically connected at first ends (5) to the contacts (3) and at second ends (6) to contact points (19) of a printed circuit board (18), - a carrier element (7) for the contacts (3) and the contact pins (2), wherein the carrier element (7) has at least one detent hook (10), which is designed for a snap connection to the retaining opening (12) of the housing (30).

IPC 8 full level

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