

Abstract

The present invention relates to an electrical connector assembly (10) for an electrical device (1) located in a first fluid chamber (3). The assembly (10) comprises an electrical connector connected to the electrical device (1) and
5 extending between the first fluid chamber (3) and a second fluid chamber (4) through a junction between the chambers (3, 4). Furthermore, the assembly (10) comprises a housing (12) positioned at junction and at least partially enclosing the electrical connector.

10 **Figure 1** accompanies.