

ABSTRACT

The invention provides a bidirectional electrical connection plug, which may be bidirectionally insertion connection a standard electrical connection socket specified by USB Association, and comprises: an insulating base; and a fitting portion, which is disposed on one end of the insulating
5 base, and can be inserted into the connection slot of the electrical connection socket; characterized in that the fitting portion has two contact interface substrates having the same height and facing each other and a fitting space, each of the two contact interface substrates has an insulating layer, an interval between two contact interface substrates is the fitting space, the fitting portion can be bidirectionally inserted into the connection slot of the standard electrical connection socket, the
10 heights of the two contact interface substrates can be fit into the small space, and the plug has a positioning structure for positioning the insulating layers of the two contact interface substrates.

Figure 4 for publication.