

ABSTRACT

An optical transceiver (1), comprising: a transistor base (10), the transistor base (10) comprising a first base portion (100) and a second base portion (101) which intersect and are connected to each other, as well as a first side portion (102) and a second side portion (103) which are spaced apart from each other in a first direction (X), and the first side portion (102) and the second side portion (103) being both connected to the first base portion (100) and the second base portion (101) and defining an accommodating cavity (104) having a first opening (105); a transistor cap (20), connected to the transistor base (10) and covering the first opening (105); a photoelectric chip (30), arranged in the accommodating cavity (104), the photoelectric chip (30) being arranged on the first base portion (100); and an electrical connector (40), passing through the second base portion (101) and extending into the accommodating cavity (104), one end of the electrical connector (40) passing through the accommodating cavity (104) and being electrically connected to the photoelectric chip (30), and the other end of the electrical connector being located outside the accommodating cavity (104).

Fig. 1