

ABSTRACT OF THE DISCLOSURE

IC CARD CONNECTOR DEVICE

In an IC card connector device capable of holding a push rod 4 at a push position while an IC card 1 is connected, a heart-shaped cam groove 10 capable of holding the push rod 4 at two positions or a push position and a projecting position in association with a first transmission pin 15 and a circulating type cam groove 11 and an escape groove 12 which are selectively traced by a second transmission pin 16 in accordance with a projecting amount of the push rod 4 are formed on the outside surface of a frame 3 having a guide groove 3a which is formed on the inside surface thereof and into and from which the IC card 1 is inserted and withdrawn and the receiving portion 13b of a drive plate 13 which associates with an eject arm 5 is permitted to enter into and exit from the circulating type cam groove 11. With this arrangement, the discharge operation and the cancel operation of the IC card 1 can be selectively d in accordance with a projecting amount of the push rod 4 and the size of the eject mechanism 5 can be reduced.

Figure 4