

ABSTRACT

5 An IC card includes a generally planar circuit
substrate with at least one electrical component mounted
thereon. A receptacle connector, including receptacle
terminals, is mounted at an edge of the circuit substrate.
A cover member is mounted about the circuit substrate. The
cover member has a conductive portion for engaging a
corresponding ground contact on the mating electrical
apparatus. A ground circuit pad is provided on one surface
10 of the circuit substrate. A separate spring-loaded
grounding terminal conductively couples the ground circuit
pad and the conductive portion of the cover member to
provide design flexibility and shock absorbing means to the
IC card upon assembly.

