

ABSTRACT OF THE DISCLOSURE
ELECTRICAL SWITCHING CONNECTOR

5 An electrical switching connector (12) includes a dielectric housing (14) defining a receptacle (22). A first switch terminal (24) is mounted on the housing and includes a contact portion (24c) at the receptacle. A second switch terminal (26) is mounted on the housing and includes a flexible contact portion (26c) projecting into the receptacle and engageable with the contact portion of the first switch terminal. Therefore, a terminal (38) of a complementary mating connector can be inserted into the receptacle (22) in engagement with the flexible contact portion (26c) and move that
10 contact portion out of engagement with the contact portion (24c) of the first switch terminal (24). A pair of ground terminals (28,30) are mounted on the housing and each ground terminal is juxtaposed alongside one of the switch terminals. In the exemplary embodiment of invention, at least portions (26d) of at least one of the switch terminals (26) and one of the ground terminals (30) are overmolded by the housing (14).

This Sheet Has Been Replaced

