

CARD EDGE CONNECTOR

ABSTRACT OF THE DISCLOSURE

5 A card edge connector includes an insulating housing and a pair of first boardlocks each including a flake portion having an upper section and a lower section. The insulating housing has a pair of relief cavities defined by a plurality of side surfaces and a bottom surface and a pair of retention holes each formed on the respective bottom surface. A retaining portion extends from the upper section and is configured to be securely received by the respective retention hole. Each side surface defining the relief cavity is
10 spaced apart from the respective flake portion by a distance sufficiently small to facilitate the wicking of liquid solder by capillary action.

Figure 8