

ABSTRACT OF THE DISCLOSURE
LOW PROFILE ELECTRICAL CONNECTOR

An electrical connector (150) includes a dielectric housing (152) having a terminal-receiving passage (22) defining a terminal-insertion axis for receiving a mating terminal member. A stamped and formed sheet metal contact member (154) has a contact end disposed in the passage and a terminal end (36) projecting from the housing. The housing has top and bottom walls, with the terminal-receiving passage extending in a direction therebetween. A slot (156) is provided in a side wall (18) of the housing communicating with the passage. The contact end of the contact member is inserted into the slot and is generally planar and has a terminal-receiving slot (38c). The plane of the contact end and the slot are disposed generally transverse to the terminal-insertion axis. The contact member includes an intermediate portion (168) located adjacent the contact end to provide additional flexibility to the contact arms at the contact end.

This Sheet Has Been Replaced

