

ABSTRACT

SHIELDED ELECTRICAL CONNECTOR

A shielded electrical connector (10) is adapted to be secured within an opening (18) in a panel (20). The connector includes a dielectric housing (12) having at least one cavity (22) extending interiorly from a front mating face of the housing for receiving a complementary mating plug connector. A shield (14) is stamped and formed from sheet metal material in a configuration to embrace at least a portion of the housing (12). The shield (14) includes a generally planar wall (26) insertable into juxtaposition within the opening in the panel. A cantilevered tab (50) is struck from the wall and has a secured end (54) and a free end (52) such that the free end extends from the secured end in a direction generally transverse to a direction of insertion of the connector into the panel. The cantilevered tab (50) is generally U-shaped with leg portions (56) of the tab extending generally parallel to the front mating face of the dielectric housing.