

FORMATION OF AN EMBEDDED CAPACITOR PLANE USING
A THIN DIELECTRIC

ABSTRACT

A capacitor, which is comprised of a pair of conductive foils each having a dielectric layer on its surface, wherein the dielectric layers are attached to one another. In one process for its production, a capacitor is formed by applying a
5 first dielectric layer onto a surface of a first conductive foil; applying a second dielectric layer onto a surface of a second conductive foil; and then attaching the first and second dielectric layers to one another. The resulting capacitor exhibits excellent void resistance.

Fig. 4