

Abstract

An ESD protection component (3) comprising a ceramic material and a BGA or LGA termination (22) is specified. Also specified is an ESD protection component (3), comprising a basic body (21) with a lower side (12), wherein the basic body (21) comprises a ceramic material, and at least one floating inner electrode (4a), wherein a distance (16) between the lower side (12) and the floating inner electrode (4a) is two to 100 ceramic grains. Also specified is a component (20) comprising a carrier (1), on which an LED (2) and an ESD protection component (3) are arranged, wherein the ESD protection component (3) is designed as described above.

(Fig. 1A)