

Title (en)

MULTILAYERED COMPONENT WITH SEVERAL VARISTORS HAVING DIFFERENT CAPACITIES AS AN ESD PROTECTION ELEMENT

Title (de)

VIELSCHICHTBAUELEMENT MIT MEHREREN VARISTOREN UNTERSCHIEDLICHER KAPAZITÄT ALS ESD-SCHUTZELEMENT

Title (fr)

COMPOSANT MULTICOUCHE POURVU DE PLUSIEURS VARISTANCES DE CAPACITE DIFFERENTE EN TANT QU'ELEMENT DE PROTECTION CONTRE LES DECHARGES ELECTROSTATIQUES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006058533A1] The invention relates to a multilayered component consisting of a varistor ceramic base body (GK) provided with external contacts (1, 2, 3, 4) on the lateral surfaces thereof, also comprising inner electrodes (IE10, IE11, IE20) which are arranged inside the base body (GK) and which are connected to the outer contacts (1, 2, 3, 4). An active volume of a first varistor (V1) is formed between a pair of inner electrodes (IE10, IE20) that are placed on top of each other and an active volume of a second varistor (V21) is formed between to successively arranged inner electrodes (IE10, IE11).

IPC 8 full level

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