

A CERAMIC ELECTRONIC PART AND A METHOD FOR MANUFACTURING THE SAME**ABSTRACT**

A ceramic electronic part comprising an inner electrode containing Ni as a main metal component, and an outer electrode comprising a sintered body of a metal component containing Ag and Cu as a main component and a glass component. The ceramic electronic part having an excellent bonding property and the high reliability can be provided by forming a boundary, between an outer electrode and an inner electrode with an alloy phase comprising Ni and Cu as a main component. The ceramic electronic part is manufactured by the following steps: the metal comprising Cu and Ag as a main component is employed for the outer electrode; the metal for an outer electrode is and softened in an atmosphere of low oxygen partial pressure at the temperature of 500-800°C. As a result, an outer electrode 3 is provided where an entire body is formed by an alloy phase 6 comprising Cu-Ag as a main component and an alloy phase 5 comprising Ni-Cu as a main component is formed at the boundary contacting with a Ni inner electrode. Consequently, an outer electrode 3 can be sintered at a low temperature, thus inhibiting the deterioration in the electric property due to the deoxidation of the ceramic component. Moreover, the production cost of outer electrodes can be reduced.