

ELECTROCONDUCTIVE PASTE AND LAMINATED
CERAMIC ELECTRONIC PART

ABSTRACT OF THE DISCLOSURE

Disclosed is an electroconductive paste and a laminated ceramic electronic part produced by the use of the paste. The part exhibits improved heat-shock resistance during surface mounting thereof. The paste comprises a metal component and glass frit dispersed in an organic vehicle, and the glass frit comprises a zinc borosilicate containing CaO. The proportion of CaO to the total weight of the glass frit is preferably about 3 to 15 wt. %. The laminated ceramic electronic part comprises outer electrodes formed on the sides of the body of the part by baking the paste thereon.

FIGURE 1