

ELECTRIC CONTACTS

ABSTRACT

A contact intended especially for pins of electronic assemblies, consists of a core alloy of 0.2 to 1.5 wt.% Ag and the remainder copper, in which at least the contacting surface of the core component has one or more highly conductive and/or easily solderable coatings. This provides not only better conductivity in the contact but also comparatively high strength with simple production and good workability, making it possible to miniaturize the contacts.