

CONTACT STRIP TERMINAL WITH EDGE CLIP CONNECTOR

Abstract

Contact strip terminal for electrically interconnecting at least one flat conductor of a flexible conductor film with at least a conductor lead wire, said contact strip terminal comprising a strip-type base part (2) of electrically conducting material and at least two groups of teeth (5) projecting outwards relative to a surface of said base part (2) for contacting at least one flexible conductor of said flexible conductor film, wherein each tooth (5) has a sharp pointed end (9) and projects over its total length mainly at a right angle away from said surface of said base part (2), the contact strip terminal further comprising an edge clip connector for connecting the terminal with contact faces of one or both surfaces near an edge of a substrate, the edge clip connector comprising a stem strip (34) and a clip contact (35) in the form of a closed flat longitudinal loop strip which at one end passes into the stem strip (34) and which is bent at the other end backwards about a transverse axis (38) of said flat loop, so that the legs (36, 37) formed by the two halves of said loop come to rest adjacent to each other and together define an approximately U-shaped clip opening.

[figure 10]



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