

Abstract

Disclosed is an electronic component, especially a coil with a coil core, in which the turns of the coil winding are spaced apart from each other at least at one point in the longitudinal direction of the coil. A plastic retaining element which overlaps both the coil core and at least the two adjacent turns of the coil winding in a longitudinal direction is sprayed on in the area of said point, whereby a connection between the coil core and the coil winding is created at the same time. The retaining element can be sprayed around a closed circumference of the coil while covering only a portion of the coil in the longitudinal direction thereof. Preferably, the retaining element is placed approximately in the center relative to the longitudinal extension of the coil.

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