

ABSTRACT

SURFACE MOUNTING DEVICE AND CAPACITOR ELEMENT

Disclosed is a surface mounting device (1), which has a substrate (10) and a capacitor element packaged on the surface on packaging side of the substrate, and is integrally formed using a resin for housing, with the substrate (10) and the capacitor element included therein. The substrate (10) includes a first terminal electrode (51), which is electrically connected to the first electrode of the capacitor element, and a second terminal electrode (52), which is electrically connected to the second electrode of the capacitor element. At least a part of the mounting side surface (12) on the reverse side of the surface on the packaging side of the substrate (10) is exposed from the mounting surface (2) of the device (1), and the first terminal electrode (51) and the second terminal electrode (52) are disposed in proximity on the entire circumference (13) of the mounting surface (2) of the device (1).

FIG. 2