

Dear Distribution Partner

Piezo & Protection Devices BG
Electronic Components Business Company
TDK Corporation

Subject: Electro Magnetic Buzzer product – Information of change of an adhesive

To whom it may concern:

We inform that we will change an adhesive used for Electro Magnetic Buzzer.
Please confirm contents of the change and schedule for the change.

<Reason of change>

Adhesive used for Electro Magnetic Buzzer is subject to the following VOC Regulations.

Overview of VOC Regulations:

As for chemicals including adhesives, coatings, inks and cleaning agent which are produced and sold in China and/or imported to China from overseas, the products exceeding VOC content limits stipulated in GB standards (mandatory standards) aren't permitted to be produced and sold in China and/or imported to China from overseas.
(Issued in March 4th, 2020 / Posted in SAC Website in March 6th, 2020)

*VOC: Volatile Organic Compounds

Therefore, we have to change an adhesive in order to comply to VOC Regulations.

<Contents of change>

We will change to an adhesive (for joining the PC board and Fit Metal) which is complied with VOC Regulations.
The adhesive after the change has a higher fixed strength compared to the adhesive before the change.
For the change of adhesive, there are no changes in shape, characteristics and specs of the Electro Magnetic Buzzer.
Please refer to the attachment (Page 2) "1. Contents of change" for the details.

<Applicable product to replace>

Applicable products are Electro Magnetic Buzzer SDC series.
Please refer to the attachment (Page 3) "2. Applicable product list" for the details.

<Schedule for change>

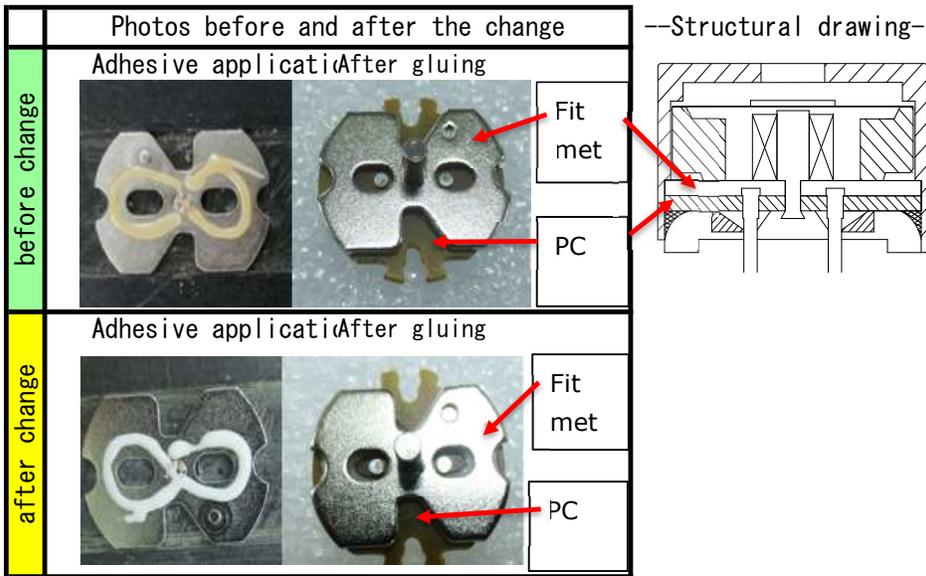
We plan to start the change of adhesive from July 2021.
As for the change, since it doesn't affect to the characteristics and specs of the product, We would like to make a running change.
We greatly appreciate your understanding.

Sincerely yours,
TDK Corporation

1. Contents of change

1-1 : Change point

The adhesive used to fix the Fit metal and the PC board will be changed.
Please refer to the figure below.



1-2 : Fixed strength between metal fittings and PC board

The adhesive after the change has a higher fixed strength than the adhesive before the change. The measurement results are shown below.

