DISTRIBUTION

No.C2P-124-026P

Issue Date: 2019/12/02

TDK Corporation

MAGNETICS BG

GN

Teppei Watanabe

Process Change Notice

COMMON MODE FILTERS ACM2012-001 type : material change

Common mode filters ACM2012-XXX-2P-T001 use glass powder containing lead as base of electrode.

The glass powder has not been prohibited in RoHS. However, it will be prohibited from 21st July 2021 in RoHS.

TDK will change the material to lead free and also make the products halogen free to change the wire and resin to halogen free type this time.

1. Details of the change

1-1. Change content: Changed to lead free and halogen free

| Man | Machine | Material | Method |
|-----------|-----------|----------|-----------|
| No change | No change | Change | No change |

[#] Please refer to attachment sheet for details of change.

1-2. Affected products

| ACM2012-102-2P-T001 | ACM2012-361-2P-T001 |
|---------------------|----------------------|
| ACM2012-121-2P-T001 | ACM2012-681-2P-T001 |
| ACM2012-201-2P-T001 | ACM2012-900-2P-T001 |
| ACM2012-222-2P-T001 | ACM2012-900-2P-TL001 |

2. Note

Approval

There are no changes concerning the electrical characteristics, mechanical characteristics, form, fit, function and reliability.

3. Schedule: From Oct. 2020

We would like you to approve the change by end of Sep. 2020.

In case there is no reply for this PCN by end of Sep. 2020, we assume that the customer agrees to the change

and we would like to start the change from Oct. 2020.

| Planned Date: 2020/Oct | Response Date By: 2020/Sep/30 | Last Order date for current spec:Not Applicable | | |
|------------------------|-------------------------------|---|--|--|
| Attachment : Yes | | | | |
| ANSWER SHEET | | | | |
| To TDK Corporation | Company | | | |
| MAGNETICS BG | Department | | | |
| | Name | | | |

Directions

List of the Applicable Part No.

| Customer part No. | TDK part name | TDK Item name after changes |
|---------------------|---------------------|-----------------------------|
| ACM2012-121-2P-T001 | ACM2012-121-2P-T001 | ACM2012-121-2P-T001 |
| ACM2012-201-2P-T001 | ACM2012-201-2P-T001 | ACM2012-201-2P-T001 |
| 1010865-00-A-810 | ACM2012-361-2P-T001 | ACM2012-361-2P-T001 |
| ACM2012-361-2P-T001 | ACM2012-361-2P-T001 | ACM2012-361-2P-T001 |
| 1010864-00-A-810 | ACM2012-900-2P-T001 | ACM2012-900-2P-T001 |
| ACM2012-900-2P-T001 | ACM2012-900-2P-T001 | ACM2012-900-2P-T001 |
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