

**TTI ELECTRONICS ASIA PTE LTD****TDK Corporation**

MAGNETICS BG

GM

Hidekazu Satoh

**Process Change Notice****Common mode filters ACM4520 types : Change of plating on terminals**

The plated base material currently used for our terminal electrodes is scheduled to be discontinued soon.  
To ensure continued supply of the product, it has become necessary to change the plating specification for the terminal electrodes.

We would like to formally request approval for this change so that we can maintain uninterrupted product supply.

**1. Details of the change**

## 1-1. Change Points

Plating specification of metal for the terminal (\* Same as the plated metal used for TDK's product for automotive)

Item	Change/No change	Before	After *
Base metal	No change	Phosphorus	-
Plating method	Change	HOT-DIP	Electroplating
Layers of plating	Change	1 layer (Sn)	2 layers(Ni/Sn)
Sn thickness	No change	4 μm	-
Plated side	Change	Both sides	One side

## 1-2. The change of 4M+1E

Man	Machine	Material	Method	Environment
No Change	No Change	Change	No Change	No Change

**2. Affected products**

ACM4520-142-2P-T000, ACM4520-231-2P-T000, ACM4520-421-2P-T000, ACM4520-901-2P-T000

(For details, please refer to the list of the applicable part numbers)

**3. Affect to the products due to the change**

There are no changes concerning the electrical characteristics, mechanical characteristics, dimension and reliability.

**4. Schedule** Timing of change : Dec.,2026 (After approval)

If we do not receive any inquiries, or responses regarding this change, we will start changing from Dec.,2026.

If necessary, please request a notification for the first delivery after the change. However, if we do not receive any orders within one year after your approval, the product will be shipped without notification.

We kindly request that you fill out the acknowledgment section, affix your stamp, and return it to us by Nov. 30, 2026.

We appreciate your cooperation and understanding in this matter.

Planned Date: 2026/Dec	Response Date By: 2026/Nov/30	Last Order date for current spec:Not Applicable
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Attachment : No

## ANSWER SHEET

To TDK Corporation MAGNETICS BG	Company Department Name
Approval  Date: _____	Directions

