

TDK DISTRIBUTION

Issue Date: 2026/06/24

TDK Corporation

PIEZO & PROTECTION DEVICES BG

Deputy General Manager

Masahiro Oishi

Process Change Notice

Notification of Changes to the Transformer and Connector Used in the Surface Potential Sensor

We would like to inform you that we will be changing the transformer and connector used in the surface potential sensors (see attached list).

Please confirm the contents of change and the schedule.

< Reason of change >

Connector : This change is due to the discontinuation (EOL) of the currently used connector.

Transformer : This change is due to a specification change by the current supplier.

< Contents of change >

Connector : Please be advised that only the connector on our product side will be changed.

The mating connector on your side can continue to be used without any modification.

Transformer : There are no changes to the specifications of the surface potential sensor.

【Connector】

項目/Item	仕様/Specification	
	変更前/Before change	変更後/After change
型番/Part number	S4B-PH-KLC-H(LF)	S4B-PH-K-S(LF)(SN)
色/Color	灰色/Gray	白色/White
勘合タイプ/Mating type	サイド型/Side-entry connector	
ピッチ/Pitch	2.0mm	
サイズ/Size	7.6 × 9.9 × 4.8 mm	
メーカー/manufacturer	日本圧着端子製造株式会社/J.S.T. Mfg. Co., Ltd.	

【Transformer】

項目/Item	外觀仕様/Appearance specifications	
	変更前/Before change インク捺印/ Ink marking	変更後/After change レーザー捺印/Laser marking
1番端子/Pin 1 marking		
部材Lot表示 /Component lot number marking	底面レーザー捺印/ Bottom-side laser marking 	上面レーザー捺印/ Top-side laser marking 
項目/Item	部品仕様/Component specifications	
	変更前/Before change	変更後/After change
フェライトコア材/Ferite Core	Mn-Zn系(MB3)	Mn-Zn系(PG232A)
ギャップ/Gap	スペーサー/Spacer	エアギャップ/Air gap
線材/Wire	2-2UEW0.10	2UEW0.10

< Applicable product to replace >

Please kindly refer to the attached list for details.

< Schedule for change >

We plan to replace from January 2027.

< Response date >

1 November, 2026

* Please sign to indicate your consent.

We appreciate your understanding and cooperation.

Planned Date: 2027/Jan

Response Date By: 2026/Nov/01

Last Order date for current spec:Not Applicable

Attachment : No

ANSWER SHEET

To TDK Corporation PIEZO & PROTECTION DEVICES BG	Company Department Name
Approval Date: _____	Directions

List of the Applicable Part No.

Customer part No.	TDK part name	TDK Item name after changes
EFS22D67-03	EFS22D67-03	EFS22D67-03