

**DISTRIBUTION**

Issue Date: 2022/06/29

TDK Corporation

MAGNETICS BG

GM

Teppei Watanabe

**Process Change Notice**

**SPM-CA02 series: Change of lifecycle status.**

**Dear Distributor Partner,**

Thank you for your business and continued interest in TDK's magnetics products.

This letter is to inform you of the production status change for the following attached list of products.

As part of a revised strategy in order to retain the balance of the product mix, the products included in this document have been selected to update its lifecycle status as follows:

**Subject:**

Lifecycle status change for the attached magnetics products list.

| <b>Series Affected</b> | <b>Life cycle Status Update</b>                                       | <b>Comments</b>  |
|------------------------|---|--|
| SPM-CA02 Series        | From NRND (Not Recommended for New Designs) to<br>Active (Production) | Please refer to attached list for<br>detailed parts list |

Thank you for your understating.

Sincerely yours

Teppei Watanabe

---

Product Marketing, Magnetism Business Group  
TDK Electronics Components Business Group

Pats List Affected

| No. | Customer item Number | TDK item name      | Current status | Revised status |
|-----|----------------------|--------------------|----------------|----------------|
| 1   | SPM3012T-1R0M-CA02   | SPM3012T-1R0M-CA02 | NRND           | Active         |
| 2   | SPM3012T-1R5M-CA02   | SPM3012T-1R5M-CA02 | NRND           | Active         |
| 3   | SPM3012T-2R2M-CA02   | SPM3012T-2R2M-CA02 | NRND           | Active         |
| 4   | SPM3012T-3R3M-CA02   | SPM3012T-3R3M-CA02 | NRND           | Active         |
| 5   | SPM3012T-4R7M-CA02   | SPM3012T-4R7M-CA02 | NRND           | Active         |
| 6   | SPM3012T-R47M-CA02   | SPM3012T-R47M-CA02 | NRND           | Active         |
| 7   | SPM3015T-1R0M-CA02   | SPM3015T-1R0M-CA02 | NRND           | Active         |
| 8   | SPM3015T-1R5M-CA02   | SPM3015T-1R5M-CA02 | NRND           | Active         |
| 9   | SPM3015T-2R2M-CA02   | SPM3015T-2R2M-CA02 | NRND           | Active         |
| 10  | SPM3015T-3R3M-CA02   | SPM3015T-3R3M-CA02 | NRND           | Active         |
| 11  | SPM3015T-4R7M-CA02   | SPM3015T-4R7M-CA02 | NRND           | Active         |
| 12  | SPM3015T-R47M-CA02   | SPM3015T-R47M-CA02 | NRND           | Active         |
| 13  | SPM3020T-1R0M-CA02   | SPM3020T-1R0M-CA02 | NRND           | Active         |
| 14  | SPM3020T-1R5M-CA02   | SPM3020T-1R5M-CA02 | NRND           | Active         |
| 15  | SPM3020T-2R2M-CA02   | SPM3020T-2R2M-CA02 | NRND           | Active         |
| 16  | SPM3020T-3R3M-CA02   | SPM3020T-3R3M-CA02 | NRND           | Active         |
| 17  | SPM3020T-4R7M-CA02   | SPM3020T-4R7M-CA02 | NRND           | Active         |
| 18  | SPM3020T-R47M-CA02   | SPM3020T-R47M-CA02 | NRND           | Active         |
| 19  | SPM4012T-1R0M-CA02   | SPM4012T-1R0M-CA02 | NRND           | Active         |
| 20  | SPM4012T-1R5M-CA02   | SPM4012T-1R5M-CA02 | NRND           | Active         |
| 21  | SPM4012T-2R2M-CA02   | SPM4012T-2R2M-CA02 | NRND           | Active         |
| 22  | SPM4012T-3R3M-CA02   | SPM4012T-3R3M-CA02 | NRND           | Active         |
| 23  | SPM4012T-4R7M-CA02   | SPM4012T-4R7M-CA02 | NRND           | Active         |
| 24  | SPM4012T-R47M-CA02   | SPM4012T-R47M-CA02 | NRND           | Active         |
| 25  | SPM4015T-100M-CA02   | SPM4015T-100M-CA02 | NRND           | Active         |
| 26  | SPM4015T-1R0M-CA02   | SPM4015T-1R0M-CA02 | NRND           | Active         |
| 27  | SPM4015T-1R5M-CA02   | SPM4015T-1R5M-CA02 | NRND           | Active         |
| 28  | SPM4015T-2R2M-CA02   | SPM4015T-2R2M-CA02 | NRND           | Active         |
| 29  | SPM4015T-3R3M-CA02   | SPM4015T-3R3M-CA02 | NRND           | Active         |
| 30  | SPM4015T-4R7M-CA02   | SPM4015T-4R7M-CA02 | NRND           | Active         |
| 31  | SPM4015T-6R8M-CA02   | SPM4015T-6R8M-CA02 | NRND           | Active         |
| 32  | SPM4015T-R47M-CA02   | SPM4015T-R47M-CA02 | NRND           | Active         |
| 33  | SPM4020T-100M-CA02   | SPM4020T-100M-CA02 | NRND           | Active         |
| 34  | SPM4020T-1R0M-CA02   | SPM4020T-1R0M-CA02 | NRND           | Active         |
| 35  | SPM4020T-1R5M-CA02   | SPM4020T-1R5M-CA02 | NRND           | Active         |
| 36  | SPM4020T-2R2M-CA02   | SPM4020T-2R2M-CA02 | NRND           | Active         |
| 37  | SPM4020T-3R3M-CA02   | SPM4020T-3R3M-CA02 | NRND           | Active         |

| No. | Customer item Number | TDK item name      | Current status | Revised status |
|-----|----------------------|--------------------|----------------|----------------|
| 38  | SPM4020T-4R7M-CA02   | SPM4020T-4R7M-CA02 | NRND           | Active         |
| 39  | SPM4020T-6R8M-CA02   | SPM4020T-6R8M-CA02 | NRND           | Active         |
| 40  | SPM4020T-R47M-CA02   | SPM4020T-R47M-CA02 | NRND           | Active         |
| 41  | SPM5012T-100M-CA02   | SPM5012T-100M-CA02 | NRND           | Active         |
| 42  | SPM5012T-1R0M-CA02   | SPM5012T-1R0M-CA02 | NRND           | Active         |
| 43  | SPM5012T-1R5M-CA02   | SPM5012T-1R5M-CA02 | NRND           | Active         |
| 44  | SPM5012T-2R2M-CA02   | SPM5012T-2R2M-CA02 | NRND           | Active         |
| 45  | SPM5012T-3R3M-CA02   | SPM5012T-3R3M-CA02 | NRND           | Active         |
| 46  | SPM5012T-4R7M-CA02   | SPM5012T-4R7M-CA02 | NRND           | Active         |
| 47  | SPM5012T-6R8M-CA02   | SPM5012T-6R8M-CA02 | NRND           | Active         |
| 48  | SPM5012T-R47M-CA02   | SPM5012T-R47M-CA02 | NRND           | Active         |
| 49  | SPM5015T-100M-CA02   | SPM5015T-100M-CA02 | NRND           | Active         |
| 50  | SPM5015T-1R0M-CA02   | SPM5015T-1R0M-CA02 | NRND           | Active         |
| 51  | SPM5015T-1R5M-CA02   | SPM5015T-1R5M-CA02 | NRND           | Active         |
| 52  | SPM5015T-2R2M-CA02   | SPM5015T-2R2M-CA02 | NRND           | Active         |
| 53  | SPM5015T-3R3M-CA02   | SPM5015T-3R3M-CA02 | NRND           | Active         |
| 54  | SPM5015T-4R7M-CA02   | SPM5015T-4R7M-CA02 | NRND           | Active         |
| 55  | SPM5015T-6R8M-CA02   | SPM5015T-6R8M-CA02 | NRND           | Active         |
| 56  | SPM5020T-100M-CA02   | SPM5020T-100M-CA02 | NRND           | Active         |
| 57  | SPM5020T-1R0M-CA02   | SPM5020T-1R0M-CA02 | NRND           | Active         |
| 58  | SPM5020T-1R5M-CA02   | SPM5020T-1R5M-CA02 | NRND           | Active         |
| 59  | SPM5020T-2R2M-CA02   | SPM5020T-2R2M-CA02 | NRND           | Active         |
| 60  | SPM5020T-3R3M-CA02   | SPM5020T-3R3M-CA02 | NRND           | Active         |
| 61  | SPM5020T-4R7M-CA02   | SPM5020T-4R7M-CA02 | NRND           | Active         |
| 62  | SPM5020T-6R8M-CA02   | SPM5020T-6R8M-CA02 | NRND           | Active         |

## TDK Lifecycle Description

Detailed description of TDK Lifecycle stages.

- Inductors  
[https://product.tdk.com/en/search/inductor/inductor/lead/part\\_no/](https://product.tdk.com/en/search/inductor/inductor/lead/part_no/)
- EMC Components
  - Ferrite Beads  
[https://product.tdk.com/en/search/emc/emc/beads/part\\_no/](https://product.tdk.com/en/search/emc/emc/beads/part_no/)
  - Common Mode Filters  
[https://product.tdk.com/en/search/emc/emc/cmf\\_cmc/part\\_no/](https://product.tdk.com/en/search/emc/emc/cmf_cmc/part_no/)

