DISTRIBUTION

Issue Date: 2019/8/23

TDK Corporation

TDK Corporation MAGNETICS BG

GM

Teppei Watanabe

Life Cycle Change Notice

Subject: SLF Series Lifecycle status change from NRND to Active (Production) for the part numbers below

#### **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.

| Series Affected | Life cycle Status Update             | Comments                                   |  |  |
|-----------------|--------------------------------------|--|--|--|
| SLF-PF          | From NRND (Not Recommended for       | Please refer to attached list for detailed |  |  |
|                 | New Designs). To Active (Production) | parts list                                 |  |  |

|  |  |  |  | new programs |  |  |
|--|--|--|--|--------------|--|--|
|  |  |  |  |              |  |  |
|  |  |  |  |              |  |  |

| Thank you for your understating. |
|----------------------------------|
| Sincerely yours Teppei Watanabe  |
|                                  |

Product Marketing, Magnetics Business Group TDK Electronics Components Business Group

# 1 Page

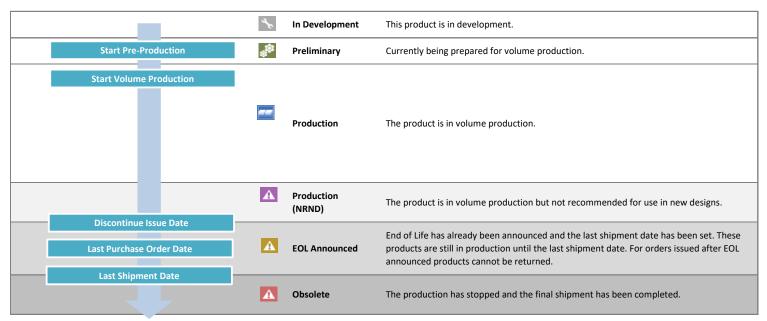
# **TDK Lifecycle Description**

Detailed description of TDK Lifecycle stages.

Inductors

https://product.tdk.com/en/search/inductor/inductor/lead/part\_no/

- EMC Components
  - o Ferrite Beads
  - o 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/



Build-To-Order This is a built-to-order product.

# List of the Applicable Part No.

| No. | Customer iem Number  | TDK item name        | current status | revised status |
|-----|----------------------|----------------------|----------------|----------------|
| 1   | SLF6025T-100M1R0-PF  | SLF6025T-100M1R0-PF  | NRND           | Active         |
| 2   | SLF6025T-101MR33-PF  | SLF6025T-101MR33-PF  | NRND           | Active         |
| 3   | SLF6025T-150MR88-PF  | SLF6025T-150MR88-PF  | NRND           | Active         |
| 4   | SLF6025T-1R0M2R7-PF  | SLF6025T-1R0M2R7-PF  | NRND           | Active         |
| 5   | SLF6025T-220MR73-PF  | SLF6025T-220MR73-PF  | NRND           | Active         |
| 6   | SLF6025T-2R7M1R8-PF  | SLF6025T-2R7M1R8-PF  | NRND           | Active         |
| 7   | SLF6025T-330MR59-PF  | SLF6025T-330MR59-PF  | NRND           | Active         |
| 8   | SLF6025T-470MR48-PF  | SLF6025T-470MR48-PF  | NRND           | Active         |
| 9   | SLF6025T-4R7M1R5-PF  | SLF6025T-4R7M1R5-PF  | NRND           | Active         |
| 10  | SLF6025T-680MR42-PF  | SLF6025T-680MR42-PF  | NRND           | Active         |
| 11  | SLF6025T-6R8M1R3-PF  | SLF6025T-6R8M1R3-PF  | NRND           | Active         |
| 12  | SLF6028T-100M1R3-PF  | SLF6028T-100M1R3-PF  | NRND           | Active         |
| 13  | SLF6028T-101MR42-PF  | SLF6028T-101MR42-PF  | NRND           | Active         |
| 14  | SLF6028T-150M1R0-PF  | SLF6028T-150M1R0-PF  | NRND           | Active         |
| 15  | SLF6028T-151MR34-PF  | SLF6028T-151MR34-PF  | NRND           | Active         |
| 16  | SLF6028T-181MR31-PF  | SLF6028T-181MR31-PF  | NRND           | Active         |
| 17  | SLF6028T-1R0M2R7-PF  | SLF6028T-1R0M2R7-PF  | NRND           | Active         |
| 18  | SLF6028T-1R5M2R0-PF  | SLF6028T-1R5M2R0-PF  | NRND           | Active         |
| 19  | SLF6028T-220MR77-PF  | SLF6028T-220MR77-PF  | NRND           | Active         |
| 20  | SLF6028T-221MR26-PF  | SLF6028T-221MR26-PF  | NRND           | Active         |
| 21  | SLF6028T-2R7M1R8-PF  | SLF6028T-2R7M1R8-PF  | NRND           | Active         |
| 22  | SLF6028T-330MR69-PF  | SLF6028T-330MR69-PF  | NRND           | Active         |
| 23  | SLF6028T-331MR18-PF  | SLF6028T-331MR18-PF  | NRND           | Active         |
| 24  | SLF6028T-3R3M1R7-PF  | SLF6028T-3R3M1R7-PF  | NRND           | Active         |
| 25  | SLF6028T-470MR59-PF  | SLF6028T-470MR59-PF  | NRND           | Active         |
| 26  | SLF6028T-4R7M1R6-PF  | SLF6028T-4R7M1R6-PF  | NRND           | Active         |
| 27  | SLF6028T-5R6M1R5-PF  | SLF6028T-5R6M1R5-PF  | NRND           | Active         |
| 28  | SLF6028T-680MR50-PF  | SLF6028T-680MR50-PF  | NRND           | Active         |
| 29  | SLF6028T-6R8M1R5-PF  | SLF6028T-6R8M1R5-PF  | NRND           | Active         |
| 30  | SLF6028T-820MR42-PF  | SLF6028T-820MR42-PF  | NRND           | Active         |
| 31  | SLF6045T-100M1R6-3PF | SLF6045T-100M1R6-3PF | NRND           | Active         |
| 32  | SLF6045T-101MR52-3PF | SLF6045T-101MR52-3PF | NRND           | Active         |
| 33  | SLF6045T-150M1R3-3PF | SLF6045T-150M1R3-3PF | NRND           | Active         |
| 34  | SLF6045T-1R5N4R0-3PF | SLF6045T-1R5N4R0-3PF | NRND           | Active         |
| 35  | SLF6045T-220M1R1-3PF | SLF6045T-220M1R1-3PF | NRND           | Active         |
| 36  | SLF6045T-2R2N3R3-3PF | SLF6045T-2R2N3R3-3PF | NRND           | Active         |
| 37  | SLF6045T-330MR90-3PF | SLF6045T-330MR90-3PF | NRND           | Active         |

| 38 | SLF6045T-3R3N2R8-3PF | SLF6045T-3R3N2R8-3PF | NRND | Active |
|----|----------------------|----------------------|------|--------|
| 39 | SLF6045T-3R9N2R6-3PF | SLF6045T-3R9N2R6-3PF | NRND | Active |
| 40 | SLF6045T-470MR75-3PF | SLF6045T-470MR75-3PF | NRND | Active |
| 41 | SLF6045T-4R7N2R4-3PF | SLF6045T-4R7N2R4-3PF | NRND | Active |
| 42 | SLF6045T-680MR63-3PF | SLF6045T-680MR63-3PF | NRND | Active |
| 43 | SLF6045T-6R8N2R0-3PF | SLF6045T-6R8N2R0-3PF | NRND | Active |
| 44 | SLF7028T-100M1R1-PF  | SLF7028T-100M1R1-PF  | NRND | Active |
| 45 | SLF7028T-101MR40-PF  | SLF7028T-101MR40-PF  | NRND | Active |
| 46 | SLF7028T-150MR88-PF  | SLF7028T-150MR88-PF  | NRND | Active |
| 47 | SLF7028T-220MR75-PF  | SLF7028T-220MR75-PF  | NRND | Active |
| 48 | SLF7028T-330MR65-PF  | SLF7028T-330MR65-PF  | NRND | Active |
| 49 | SLF7028T-3R3M1R6-PF  | SLF7028T-3R3M1R6-PF  | NRND | Active |
| 50 | SLF7028T-470MR54-PF  | SLF7028T-470MR54-PF  | NRND | Active |
| 51 | SLF7028T-4R7M1R5-PF  | SLF7028T-4R7M1R5-PF  | NRND | Active |
| 52 | SLF7028T-680MR45-PF  | SLF7028T-680MR45-PF  | NRND | Active |
| 53 | SLF7028T-6R8M1R3-PF  | SLF7028T-6R8M1R3-PF  | NRND | Active |
| 54 | SLF7030T-100M1R3-PF  | SLF7030T-100M1R3-PF  | NRND | Active |
| 55 | SLF7030T-101MR35-PF  | SLF7030T-101MR35-PF  | NRND | Active |
| 56 | SLF7030T-150M1R0-PF  | SLF7030T-150M1R0-PF  | NRND | Active |
| 57 | SLF7030T-151MR32-PF  | SLF7030T-151MR32-PF  | NRND | Active |
| 58 | SLF7030T-220MR86-PF  | SLF7030T-220MR86-PF  | NRND | Active |
| 59 | SLF7030T-330MR65-PF  | SLF7030T-330MR65-PF  | NRND | Active |
| 60 | SLF7030T-3R3M1R8-PF  | SLF7030T-3R3M1R8-PF  | NRND | Active |
| 61 | SLF7030T-470MR57-PF  | SLF7030T-470MR57-PF  | NRND | Active |
| 62 | SLF7030T-4R7M1R6-PF  | SLF7030T-4R7M1R6-PF  | NRND | Active |
| 63 | SLF7030T-4R7M2R0-PF  | SLF7030T-4R7M2R0-PF  | NRND | Active |
| 64 | SLF7030T-680MR49-PF  | SLF7030T-680MR49-PF  | NRND | Active |
| 65 | SLF7030T-6R8M1R5-PF  | SLF7030T-6R8M1R5-PF  | NRND | Active |
| 66 | SLF7032T-100M1R4-2PF | SLF7032T-100M1R4-2PF | NRND | Active |
| 67 | SLF7032T-101MR45-2PF | SLF7032T-101MR45-2PF | NRND | Active |
| 68 | SLF7032T-102MR13-2PF | SLF7032T-102MR13-2PF | NRND | Active |
| 69 | SLF7032T-150M1R1-2PF | SLF7032T-150M1R1-2PF | NRND | Active |
| 70 | SLF7032T-151MR37-2PF | SLF7032T-151MR37-2PF | NRND | Active |
| 71 | SLF7032T-220MR96-2PF | SLF7032T-220MR96-2PF | NRND | Active |
| 72 | SLF7032T-221MR29-2PF | SLF7032T-221MR29-2PF | NRND | Active |
| 73 | SLF7032T-330MR75-2PF | SLF7032T-330MR75-2PF | NRND | Active |
| 74 | SLF7032T-331MR22-2PF | SLF7032T-331MR22-2PF | NRND | Active |
| 75 | SLF7032T-3R3M1R9-2PF | SLF7032T-3R3M1R9-2PF | NRND | Active |
| 76 | SLF7032T-470MR67-2PF | SLF7032T-470MR67-2PF | NRND | Active |
| 77 | SLF7032T-471MR20-2PF | SLF7032T-471MR20-2PF | NRND | Active |
| 78 | SLF7032T-4R7M1R7-2PF | SLF7032T-4R7M1R7-2PF | NRND | Active |
| 79 | SLF7032T-680MR59-2PF | SLF7032T-680MR59-2PF | NRND | Active |
| 80 | SLF7032T-681MR16-2PF | SLF7032T-681MR16-2PF | NRND | Active |

| 81  | SLF7032T-6R8M1R6-2PF | SLF7032T-6R8M1R6-2PF | NRND | Active |
|-----|----------------------|----------------------|------|--------|
| 82  | SLF7045T-100M1R3-PF  | SLF7045T-100M1R3-PF  | NRND | Active |
| 83  | SLF7045T-101MR50-PF  | SLF7045T-101MR50-PF  | NRND | Active |
| 84  | SLF7045T-102KR14-PF  | SLF7045T-102KR14-PF  | NRND | Active |
| 85  | SLF7045T-102MR14-PF  | SLF7045T-102MR14-PF  | NRND | Active |
| 86  | SLF7045T-150M1R1-PF  | SLF7045T-150M1R1-PF  | NRND | Active |
| 87  | SLF7045T-151MR40-PF  | SLF7045T-151MR40-PF  | NRND | Active |
| 88  | SLF7045T-152MR11-PF  | SLF7045T-152MR11-PF  | NRND | Active |
| 89  | SLF7045T-220MR90-PF  | SLF7045T-220MR90-PF  | NRND | Active |
| 90  | SLF7045T-221KR33-PF  | SLF7045T-221KR33-PF  | NRND | Active |
| 91  | SLF7045T-221MR33-PF  | SLF7045T-221MR33-PF  | NRND | Active |
| 92  | SLF7045T-222KR09-PF  | SLF7045T-222KR09-PF  | NRND | Active |
| 93  | SLF7045T-330MR82-PF  | SLF7045T-330MR82-PF  | NRND | Active |
| 94  | SLF7045T-331MR25-PF  | SLF7045T-331MR25-PF  | NRND | Active |
| 95  | SLF7045T-392KR08-PF  | SLF7045T-392KR08-PF  | NRND | Active |
| 96  | SLF7045T-3R3M2R3-PF  | SLF7045T-3R3M2R3-PF  | NRND | Active |
| 97  | SLF7045T-3R3M2R5-PF  | SLF7045T-3R3M2R5-PF  | NRND | Active |
| 98  | SLF7045T-470MR75-PF  | SLF7045T-470MR75-PF  | NRND | Active |
| 99  | SLF7045T-471MR22-PF  | SLF7045T-471MR22-PF  | NRND | Active |
| 100 | SLF7045T-4R7M2R0-PF  | SLF7045T-4R7M2R0-PF  | NRND | Active |
| 101 | SLF7045T-502KR45A-PF | SLF7045T-502KR45A-PF | NRND | Active |
| 102 | SLF7045T-680MR60-PF  | SLF7045T-680MR60-PF  | NRND | Active |
| 103 | SLF7045T-681MR20-PF  | SLF7045T-681MR20-PF  | NRND | Active |
| 104 | SLF7045T-6R8M1R7-PF  | SLF7045T-6R8M1R7-PF  | NRND | Active |
| 105 | SLF7055T-100M2R5-3PF | SLF7055T-100M2R5-3PF | NRND | Active |
| 106 | SLF7055T-101MR80-3PF | SLF7055T-101MR80-3PF | NRND | Active |
| 107 | SLF7055T-150M2R1-3PF | SLF7055T-150M2R1-3PF | NRND | Active |
| 108 | SLF7055T-151MR65-3PF | SLF7055T-151MR65-3PF | NRND | Active |
| 109 | SLF7055T-180M1R9-3PF | SLF7055T-180M1R9-3PF | NRND | Active |
| 110 | SLF7055T-1R5N4R0-3PF | SLF7055T-1R5N4R0-3PF | NRND | Active |
| 111 | SLF7055T-220M1R7-3PF | SLF7055T-220M1R7-3PF | NRND | Active |
| 112 | SLF7055T-221MR55-3PF | SLF7055T-221MR55-3PF | NRND | Active |
| 113 | SLF7055T-2R2N3R5-3PF | SLF7055T-2R2N3R5-3PF | NRND | Active |
| 114 | SLF7055T-330M1R4-3PF | SLF7055T-330M1R4-3PF | NRND | Active |
| 115 | SLF7055T-3R3N3R3-3PF | SLF7055T-3R3N3R3-3PF | NRND | Active |
| 116 | SLF7055T-3R9N3R2-3PF | SLF7055T-3R9N3R2-3PF | NRND | Active |
| 117 | SLF7055T-470M1R2-3PF | SLF7055T-470M1R2-3PF | NRND | Active |
| 118 | SLF7055T-4R7N3R1-3PF | SLF7055T-4R7N3R1-3PF | NRND | Active |
| 119 | SLF7055T-680MR90-3PF | SLF7055T-680MR90-3PF | NRND | Active |
| 120 | SLF7055T-6R8N2R8-3PF | SLF7055T-6R8N2R8-3PF | NRND | Active |