

DISTRIBUTION

Issue Date: 2021/09/28

TDK Corporation

MAGNETICS BG

GM

Teppei Watanabe

Process Change Notice

LGJ 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.

Series Affected	Life cycle Status Update	Comments
LGJ Series	From Active(Production) to NRND (Not Recommended for New Designs)	Please refer to attached list for 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	Our substitute
1	LGJ10145TS-100M2R5-H	LGJ10145TS-100M2R5-H	Active	NRND	SLF10145T-100M2R5-H
2	LGJ10145TS-101M1R0-H	LGJ10145TS-101M1R0-H	Active	NRND	SLF10145T-101M1R0-H
3	LGJ10145TS-102MR29-H	LGJ10145TS-102MR29-H	Active	NRND	SLF10145T-102MR29-H
4	LGJ10145TS-150M2R2-H	LGJ10145TS-150M2R2-H	Active	NRND	SLF10145T-150M2R2-H
5	LGJ10145TS-151MR79-H	LGJ10145TS-151MR79-H	Active	NRND	SLF10145T-151MR79-H
6	LGJ10145TS-152MR22-H	LGJ10145TS-152MR22-H	Active	NRND	SLF10145T-152MR22-H
7	LGJ10145TS-220M1R9-H	LGJ10145TS-220M1R9-H	Active	NRND	SLF10145T-220M1R9-H
8	LGJ10145TS-221MR65-H	LGJ10145TS-221MR65-H	Active	NRND	SLF10145T-221MR65-H
9	LGJ10145TS-330M1R6-H	LGJ10145TS-330M1R6-H	Active	NRND	SLF10145T-330M1R6-H
10	LGJ10145TS-331MR54-H	LGJ10145TS-331MR54-H	Active	NRND	SLF10145T-331MR54-H
11	LGJ10145TS-3R3N3R7-H	LGJ10145TS-3R3N3R7-H	Active	NRND	SLF10145T-3R3N3R7-H
12	LGJ10145TS-470M1R4-H	LGJ10145TS-470M1R4-H	Active	NRND	SLF10145T-470M1R4-H
13	LGJ10145TS-471MR47-H	LGJ10145TS-471MR47-H	Active	NRND	SLF10145T-471MR47-H
14	LGJ10145TS-5R6M3R2-H	LGJ10145TS-5R6M3R2-H	Active	NRND	SLF10145T-5R6M3R2-H
15	LGJ10145TS-680M1R2-H	LGJ10145TS-680M1R2-H	Active	NRND	SLF10145T-680M1R2-H
16	LGJ10145TS-681MR38-H	LGJ10145TS-681MR38-H	Active	NRND	SLF10145T-681MR38-H
17	LGJ12565TS-100M4R8-H	LGJ12565TS-100M4R8-H	Active	NRND	SLF12565T-100M4R8-H
18	LGJ12565TS-101M1R6-H	LGJ12565TS-101M1R6-H	Active	NRND	SLF12565T-101M1R6-H
19	LGJ12565TS-102MR45-H	LGJ12565TS-102MR45-H	Active	NRND	SLF12565T-102MR45-H
20	LGJ12565TS-150M4R2-H	LGJ12565TS-150M4R2-H	Active	NRND	SLF12565T-150M4R2-H
21	LGJ12565TS-151M1R3-H	LGJ12565TS-151M1R3-H	Active	NRND	SLF12565T-151M1R3-H
22	LGJ12565TS-152MR37-H	LGJ12565TS-152MR37-H	Active	NRND	SLF12565T-152MR37-H
23	LGJ12565TS-220M3R5-H	LGJ12565TS-220M3R5-H	Active	NRND	SLF12565T-220M3R5-H
24	LGJ12565TS-221M1R0-H	LGJ12565TS-221M1R0-H	Active	NRND	SLF12565T-221M1R0-H
25	LGJ12565TS-2R0N6R2-H	LGJ12565TS-2R0N6R2-H	Active	NRND	SLF12565T-2R0N6R2-H
26	LGJ12565TS-330M2R8-H	LGJ12565TS-330M2R8-H	Active	NRND	SLF12565T-330M2R8-H
27	LGJ12565TS-331MR87-H	LGJ12565TS-331MR87-H	Active	NRND	SLF12565T-331MR87-H
28	LGJ12565TS-470M2R4-H	LGJ12565TS-470M2R4-H	Active	NRND	SLF12565T-470M2R4-H
29	LGJ12565TS-471MR70-H	LGJ12565TS-471MR70-H	Active	NRND	SLF12565T-471MR70-H
30	LGJ12565TS-4R2N5R5-H	LGJ12565TS-4R2N5R5-H	Active	NRND	SLF12565T-4R2N5R5-H
31	LGJ12565TS-680M2R0-H	LGJ12565TS-680M2R0-H	Active	NRND	SLF12565T-680M2R0-H
32	LGJ12565TS-7R0N5R0-H	LGJ12565TS-7R0N5R0-H	Active	NRND	SLF12565T-7R0N5R0-H
33	LGJ12575TS-100M5R4-H	LGJ12575TS-100M5R4-H	Active	NRND	SLF12575T-100M5R4-H
34	LGJ12575TS-101M1R9-H	LGJ12575TS-101M1R9-H	Active	NRND	SLF12575T-101M1R9-H
35	LGJ12575TS-150M4R7-H	LGJ12575TS-150M4R7-H	Active	NRND	SLF12575T-150M4R7-H
36	LGJ12575TS-151M1R5-H	LGJ12575TS-151M1R5-H	Active	NRND	SLF12575T-151M1R5-H
37	LGJ12575TS-1R2N8R2-H	LGJ12575TS-1R2N8R2-H	Active	NRND	SLF12575T-1R2N8R2-H

No.	Customer item Number	TDK item name	Current status	Revised status	Our substitute
38	LGJ12575TS-220M4R0-H	LGJ12575TS-220M4R0-H	Active	NRND	SLF12575T-220M4R0-H
39	LGJ12575TS-221M1R3-H	LGJ12575TS-221M1R3-H	Active	NRND	SLF12575T-221M1R3-H
40	LGJ12575TS-2R7N7R0-H	LGJ12575TS-2R7N7R0-H	Active	NRND	SLF12575T-2R7N7R0-H
41	LGJ12575TS-330M3R2-H	LGJ12575TS-330M3R2-H	Active	NRND	SLF12575T-330M3R2-H
42	LGJ12575TS-331M1R0-H	LGJ12575TS-331M1R0-H	Active	NRND	SLF12575T-331M1R0-H
43	LGJ12575TS-3R9N6R7-H	LGJ12575TS-3R9N6R7-H	Active	NRND	SLF12575T-3R9N6R7-H
44	LGJ12575TS-470M2R7-H	LGJ12575TS-470M2R7-H	Active	NRND	SLF12575T-470M2R7-H
45	LGJ12575TS-471MR80-H	LGJ12575TS-471MR80-H	Active	NRND	SLF12575T-471MR80-H
46	LGJ12575TS-5R6N6R3-H	LGJ12575TS-5R6N6R3-H	Active	NRND	SLF12575T-5R6N6R3-H
47	LGJ12575TS-680M2R0-H	LGJ12575TS-680M2R0-H	Active	NRND	SLF12575T-680M2R0-H
48	LGJ12575TS-6R8N5R9-H	LGJ12575TS-6R8N5R9-H	Active	NRND	SLF12575T-6R8N5R9-H
49	LGJ7045TC-100M-D	LGJ7045TC-100M-D	Active	NRND	CLF7045NIT-100M-D
50	LGJ7045TC-100M-H	LGJ7045TC-100M-H	Active	NRND	CLF7045NIT-100M-D
51	LGJ7045TC-101M-D	LGJ7045TC-101M-D	Active	NRND	CLF7045NIT-101M-D
52	LGJ7045TC-101M-H	LGJ7045TC-101M-H	Active	NRND	CLF7045NIT-101M-D
53	LGJ7045TC-150M-D	LGJ7045TC-150M-D	Active	NRND	CLF7045NIT-150M-D
54	LGJ7045TC-150M-H	LGJ7045TC-150M-H	Active	NRND	CLF7045NIT-150M-D
55	LGJ7045TC-151M-D	LGJ7045TC-151M-D	Active	NRND	CLF7045NIT-151M-D
56	LGJ7045TC-151M-H	LGJ7045TC-151M-H	Active	NRND	CLF7045NIT-151M-D
57	LGJ7045TC-1R0N-D	LGJ7045TC-1R0N-D	Active	NRND	CLF7045NIT-1R0N-D
58	LGJ7045TC-1R0N-H	LGJ7045TC-1R0N-H	Active	NRND	CLF7045NIT-1R0N-D
59	LGJ7045TC-1R5N-D	LGJ7045TC-1R5N-D	Active	NRND	CLF7045NIT-1R5N-D
60	LGJ7045TC-1R5N-H	LGJ7045TC-1R5N-H	Active	NRND	CLF7045NIT-1R5N-D
61	LGJ7045TC-220M-D	LGJ7045TC-220M-D	Active	NRND	CLF7045NIT-220M-D
62	LGJ7045TC-220M-H	LGJ7045TC-220M-H	Active	NRND	CLF7045NIT-220M-D
63	LGJ7045TC-221M-D	LGJ7045TC-221M-D	Active	NRND	CLF7045NIT-221M-D
64	LGJ7045TC-221M-H	LGJ7045TC-221M-H	Active	NRND	CLF7045NIT-221M-D
65	LGJ7045TC-2R2N-D	LGJ7045TC-2R2N-D	Active	NRND	CLF7045NIT-2R2N-D
66	LGJ7045TC-2R2N-H	LGJ7045TC-2R2N-H	Active	NRND	CLF7045NIT-2R2N-D
67	LGJ7045TC-330M-D	LGJ7045TC-330M-D	Active	NRND	CLF7045NIT-330M-D
68	LGJ7045TC-330M-H	LGJ7045TC-330M-H	Active	NRND	CLF7045NIT-330M-D
69	LGJ7045TC-331M-D	LGJ7045TC-331M-D	Active	NRND	CLF7045NIT-331M-D
70	LGJ7045TC-331M-H	LGJ7045TC-331M-H	Active	NRND	CLF7045NIT-331M-D
71	LGJ7045TC-3R3N-D	LGJ7045TC-3R3N-D	Active	NRND	CLF7045NIT-3R3N-D
72	LGJ7045TC-3R3N-H	LGJ7045TC-3R3N-H	Active	NRND	CLF7045NIT-3R3N-D
73	LGJ7045TC-470M-D	LGJ7045TC-470M-D	Active	NRND	CLF7045NIT-470M-D
74	LGJ7045TC-470M-H	LGJ7045TC-470M-H	Active	NRND	CLF7045NIT-470M-D

No.	Customer item Number	TDK item name	Current status	Revised status	Our substitute
75	LGJ7045TC-471M-D	LGJ7045TC-471M-D	Active	NRND	CLF7045NIT-471M-D
76	LGJ7045TC-471M-H	LGJ7045TC-471M-H	Active	NRND	CLF7045NIT-471M-D
77	LGJ7045TC-4R7N-D	LGJ7045TC-4R7N-D	Active	NRND	CLF7045NIT-4R7N-D
78	LGJ7045TC-4R7N-H	LGJ7045TC-4R7N-H	Active	NRND	CLF7045NIT-4R7N-D
79	LGJ7045TC-680M-D	LGJ7045TC-680M-D	Active	NRND	CLF7045NIT-680M-D
80	LGJ7045TC-680M-H	LGJ7045TC-680M-H	Active	NRND	CLF7045NIT-680M-D
81	LGJ7045TC-6R8N-D	LGJ7045TC-6R8N-D	Active	NRND	CLF7045NIT-6R8N-D
82	LGJ7045TC-6R8N-H	LGJ7045TC-6R8N-H	Active	NRND	CLF7045NIT-6R8N-D
83	LGJ7045TS-100M1R8-H	LGJ7045TS-100M1R8-H	Active	NRND	SLF7045T-100M1R8-H
84	LGJ7045TS-101MR60-H	LGJ7045TS-101MR60-H	Active	NRND	SLF7045T-101MR60-H
85	LGJ7045TS-150M1R5-H	LGJ7045TS-150M1R5-H	Active	NRND	SLF7045T-150M1R5-H
86	LGJ7045TS-151MR50-H	LGJ7045TS-151MR50-H	Active	NRND	SLF7045T-151MR50-H
87	LGJ7045TS-220M1R3-H	LGJ7045TS-220M1R3-H	Active	NRND	SLF7045T-220M1R3-H
88	LGJ7045TS-221MR40-H	LGJ7045TS-221MR40-H	Active	NRND	SLF7045T-221MR40-H
89	LGJ7045TS-330M1R1-H	LGJ7045TS-330M1R1-H	Active	NRND	SLF7045T-330M1R1-H
90	LGJ7045TS-331MR35-H	LGJ7045TS-331MR35-H	Active	NRND	SLF7045T-331MR35-H
91	LGJ7045TS-3R3M2R2-H	LGJ7045TS-3R3M2R2-H	Active	NRND	SLF7045T-3R3M2R2-H
92	LGJ7045TS-470MR90-H	LGJ7045TS-470MR90-H	Active	NRND	SLF7045T-470MR90-H
93	LGJ7045TS-471MR31-H	LGJ7045TS-471MR31-H	Active	NRND	SLF7045T-471MR31-H
94	LGJ7045TS-4R7M2R1-H	LGJ7045TS-4R7M2R1-H	Active	NRND	SLF7045T-4R7M2R1-H
95	LGJ7045TS-680MR75-H	LGJ7045TS-680MR75-H	Active	NRND	SLF7045T-680MR75-H
96	LGJ7045TS-6R8M1R9-H	LGJ7045TS-6R8M1R9-H	Active	NRND	SLF7045T-6R8M1R9-H
97	LGJ45B-101-2P-TL003	LGJ45B-101-2P-TL003	Active	NRND	ACT45B-101-2P-TL003
98	LGJ45B-110-2P-TL003	LGJ45B-110-2P-TL003	Active	NRND	ACT45B-110-2P-TL003
99	LGJ45B-220-2P-TL003	LGJ45B-220-2P-TL003	Active	NRND	ACT45B-220-2P-TL003
100	LGJ45B-510-2P-TL003	LGJ45B-510-2P-TL003	Active	NRND	ACT45B-510-2P-TL003

TDK Lifecycle Description

Detailed description of TDK Lifecycle stages.

- Inductors
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/
 - Common Mode Filters
https://product.tdk.com/en/search/emc/emc/cmf_cmc/part_no/

