

Product Change Notification



Date: January 9, 2018

Subject: Product Change Notification for TDK's NRND Ceramic Capacitors

Dear Distributor Partner,

Thank you for your business and continued interest in TDK's ceramic capacitors. This letter is to inform you there has been a production status change for the following attached list of ceramic capacitors. The products included in this document have been revised to Not Recommended for New Design or "NRND". NRND is a production status classification that indicates a part number is approaching the end of its product life cycle. It is not EOL, rather NRND represents the period between Mass Production and EOL. In most cases NRND addresses the natural decline in market sales/profitability, but may identify a consolidation of the product portfolio as well. NRND items are still supported by TDK in mass production; however, long term support is not guaranteed nor are these items recommended for new designs.

EOL and LTB Dates have not been established at this time; however, TDK will distribute separate EOL Notices when this occurs. TDK is committed to working closely with you to minimize any impact this change may have.

Index	TDK Part Number	TDK Item Description	Closest Alternative	Comments
1	C1005C0G1E102J050BA	C1005C0G1E102JT000F	C1005C0G1H102J050BA	Closest Alternative is the 50V Item
2	C1005X5R0G106M050BB	C1005X5R0G106MT0A0F	No Alternative	Status Changed to NRND, Jan 2018
3	C1005X5R0J106M050BC	C1005X5R0J106MT0A0E	No Alternative	Status Changed to NRND, Jan 2018
4	C1608C0G1E103J080AA	C1608C0G1E103JT000N	C1608C0G1H103J080AA	Closest Alternative is the 50V Item
5	C1608C0G1E392J080AA	C1608C0G1E392JT000N	C1608C0G1H392J080AA	Closest Alternative is the 50V Item
6	C1608C0G1E472J080AA	C1608C0G1E472JT000N	C1608C0G1H472J080AA	Closest Alternative is the 50V Item
7	C1608C0G1E562J080AA	C1608C0G1E562JT000N	C1608C0G1H562J080AA	Closest Alternative is the 50V Item
8	C1608C0G1E682J080AA	C1608C0G1E682JT000N	C1608C0G1H682J080AA	Closest Alternative is the 50V Item
9	C1608C0G1E822J080AA	C1608C0G1E822JT000N	C1608C0G1H822J080AA	Closest Alternative is the 50V Item
10	C2012C0G1E103J060AA	C2012C0G1E103JTOH0N	C2012C0G1H103J060AA	Closest Alternative is the 50V Item
11	C2012C0G1E153J085AA	C2012C0G1E153JT000N	C2012C0G1H153J085AA	Closest Alternative is the 50V Item
12	C2012C0G1E223J125AA	C2012C0G1E223JT000N	C2012C0G1H223J125AA	Closest Alternative is the 50V Item
13	C2012C0G1E333J125AA	C2012C0G1E333JT000N	C2012C0G1H333J125AA	Closest Alternative is the 50V Item
14	C2012X5R0G476M125AB	C2012X5R0G476MT000N	C2012X5R1A476M125AC	Closest Alternative is the 50V Item
15	C2012X5R1A226K125AB	C2012X5R1A226KT000N	C2012X5R1A226M125AB	Closest Alternative is the 20% tolerance Item
16	C2012X5R1C226K125AC	C2012X5R1C226KT000E	No Alternative	-
17	C2012X7R1C475K125AE	C2012X7R1C475KTJ00S	C2012X7R1E475K125AB	Closest Alternative is the 25V Item
18	C2012X7R1C475M125AE	C2012X7R1C475MTJ00S	C2012X7R1E475M125AB	Closest Alternative is the 25V Item
19	C3216X5R0G107M160AB	C3216X5R0G107MT0A0N	C3216X5R0J107M160AB	Closest Alternative is the 6.3V Item
20	C3216X7R2A105K160AM	C3216X7R2A105KT5LOU	C3216X7R2A105K160AE	Closest Alternative is the Soft Termination Item
21	C3225X5R1C226K250AA	C3225X5R1C226KT000N	C3225X5R1C226M250AA	Closest Alternative is the 20% tolerance Item
22	C3225X7R1A226K230AC	C3225X7R1A226KTJ00N	C3225X7R1C226M250AC	Closest Alternative is the 16V/2.50mm/20% Item

Product Change Notification



23	C3225X7R1A226M230AC	C3225X7R1A226MTJ00N	C3225X7R1C226M250AC	Closest Alternative is the 16V/2.50mm Item
24	C3225X7R1C226K250AC	C3225X7R1C226KT000N	C3225X7R1C226M250AC	Closest Alternative is the 20% tolerance Item
25	C3225X7R1H225K250AB	C3225X7R1H225KT000N	C3225X7R2A225K230AB	Closest Alternative is the 100V Item
26	C3225X7R2A105K200AM	C3225X7R2A105KT5L0U	C3225X7R2A105K200AE	Closest Alternative is the Soft Termination item
27	C3225X7R2A225K230AM	C3225X7R2A225KT5L0U	C3225X7R2A225K230AE	Closest Alternative is the Soft Termination item
28	C4532X5R1A226M230KA	C4532X5R1A226MT000N	C4532X5R1C226M200KA	Closest Alternative is the 16V/2.00mm Item
29	C4532X5R1A476M280KA	C4532X5R1A476MT000N	C3225X5R1A476M250AC	Closest Alternative is the 1210 Item
30	C4532X5R1C226M230KA	C4532X5R1C226MT000N	C4532X5R1C226M200KA	Closest Alternative is the 2.00mm Item
31	C4532X5R1E156M280KA	C4532X5R1E156MT000N	C4532X5R1E156M250KA	Closest Alternative is the 2.50mm Item
32	C4532X7R1C226M230KB	C4532X7R1C226MT000N	C4532X7R1C226M200KC	Closest Alternative is the 2.00mm Item
33	C4532X7R1E156M280KB	C4532X7R1E156MT000N	C4532X7R1E156M250KC	Closest Alternative is the 2.50mm Item
34	C4532X7R1H225K160KA	C4532X7R1H225KT000N	No Alternative	-
35	C4532X7R1H335K200KA	C4532X7R1H335KT000N	No Alternative	-
36	C4532X7R1H475K200KB	C4532X7R1H475KT000N	No Alternative	-
37	C5750X5R1E226M230KA	C5750X5R1E226MT000N	C4532X5R1E226M250KA	Closest Alternative is the 1812/2.50mm Item
38	CGA8P1X7R1E226M250KC	CGA8P1X7R1E226MT0Y0N	No Alternative	-
39	CGB2A1X6S0G474K033BC	CGB2A1X6S0G474KT000N	CGB2A1X7S0G474K033BC	Closest Alternative is the X7S item
40	CGB2A1X6S0G474M033BC	CGB2A1X6S0G474MT000N	CGB2A1X7S0G474M033BC	Closest Alternative is the X7S item
41	CKG45NX5R1C476M500JH	CKG45NX5R1C476MT009W	CKG45NX7S1C476M500JH	Closest Alternative is the X7S Item
42	CKG45NX5R1H106M500JH	CKG45NX5R1H106MT009W	CKG45NX7S1H106M500JH	Closest Alternative is the X7S Item
43	YFF15PCOG106MT000N	YFF15PCOG106MT000N	No Alternative	Status Changed to NRND, Jan 2018
44	YFF15PCOG106MT009N	YFF15PCOG106MT009N	No Alternative	Status Changed to NRND, Jan 2018
45	YFF15PCOG755MT000N	YFF15PCOG755MT000N	No Alternative	Status Changed to NRND, Jan 2018
46	YFF15PCOG755MT009N	YFF15PCOG755MT009N	No Alternative	Status Changed to NRND, Jan 2018

Authorized signatory for TDK/TDK-EPC /Corporation (Manufacturer)

Signature of Dept.

Name: Steve Maloy

Position: Director of Product Marketing

Department: Ceramic Capacitor Business Group

TDK Corporation of America
 475 Half Day Road, Suite 300
 Lincolnshire, IL 60069