

Changes to the Part Numbers

Created: September 2021
Updated: January 2026
※The changes are highlighted in red.

TAIYO YUDEN will implement changes to the part numbers of our products.

By changing the part numbers, we have established new common rules that will make it easier for our customers to understand and search for part numbers and recommended applications of our products.

* Start shipping samples and accepting orders using the new part numbers : **From October 1, 2021**

* Start shipping our products with the new part numbers : **From April 1, 2022**

We will consolidate the part numbers for several of our products (optimizing our product series) to enhance our customer convenience in product selection and enable efficient inventory management, following a review of the part numbering system of our products.

* Start shipping samples and accepting orders using the consolidated part numbers : **From April 1, 2026**

* Start shipping our products with the consolidated part numbers : **From April 1, 2026**

When ordering our products newly used by you, please check the explanatory materials for the part numbering system, precautions for use, etc. and use the new part numbers of the corresponding products.

1. New Part Numbering System

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features / Characteristics	Set the Numbers for Each Product															

New Common Rules

- 1 Product Group : Indicates the product group, such as multilayer ceramic capacitors and inductors.
- 2 Category : Indicates the category.
- 3 Type : Indicates the product type, such as the shape and functions of each product.
- 4 Features / Characteristics : Indicates the features and characteristics for each product.
- 5 ~ 20 : See the following "2. Part Number for Each Product."

1st digit		2nd digit		3rd digit	4th digit	5th to 20th digits
Code	Group	Code	Category	Type	Features	Specifications
M	Multilayer Ceramic Capacitors	A	Indicates the category. *The 2nd digit codes "B" and "M" are consolidated into "C". *The 2nd digit codes "L" and "E" are consolidated into "S".	Indicates the type of shape, function, etc. for each product.	Indicates the features, characteristics, etc. for each product.	Indicates the specifications, internal code, etc. for each product.
L	Inductors / Ferrite Bead Inductors					
T	Ceramic RF Devices	C				
F	FBAR/SAW Devices for Mobile Communications	S				
R	Aluminum Electrolytic Capacitors					
Indicates the series using the codes from the 1st to the 4th digit. *There are some exceptions.						

2. Part Number for Each Product

Multilayer Ceramic Capacitors

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features / Characteristics	Rated Voltage	Dimensions	Thickness	Dimensional Tolerance	Temperature Characteristics	Capacitance	Capacitance Tolerance	Packaging	Internal Code							

Inductors (large type)

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features / Characteristics	Structure	Dimensions		Operating Temperature		Packaging	Nominal Inductance	Inductance Tolerance	Internal Code							

Inductors (small type)

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features / Characteristics	Structure / Features	Dimensions			Packaging			Nominal Inductance		Inductance Tolerance		Internal Code				

Ferrite Bead Inductors

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features / Characteristics	Structure / Features	Dimensions					Packaging		Nominal Inductance		Inductance Tolerance		Internal Code			

Ceramic RF Devices

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features / Characteristics	Reliability Conditions	Dimensions	Thickness	Frequency		Electrode Type		Internal Code		Packaging	Special Code					

FBAR/SAW Devices for Mobile Communications

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features / Characteristics	Reliability Conditions	Operating Temperature / Power Durability	Dimensions	Thickness	Frequency		Internal Code		Custom Code	Packaging						

Aluminum Electrolytic Capacitors

Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Part Number	Product Group	Category	Type	Features		Capacitance			Capacitance Tolerance		Rated Voltage		Diameter	Length	Packaging			Internal Code		

* The above "2. Part Number for Each Product" is just an example and not a description of all the product types we sell.
For other products, please contact a TAIYO YUDEN's official sales channel.

TAIYO YUDEN

Series List

(As of April 2026)

Product Group		Category	New	Ref. Old
Multilayer Ceramic Capacitors	High Dielectric (Hi-K) Type / Temperature Compensating (TC) Type	A	MAAS series	* MR / * MF
	Soft Termination		MAJC series	* MM / * MT
Wire-wound Ferrite Power Inductors			LAYP series	EST
			LAXH series	NRT
Multilayer Metal Power Inductors MCOIL™			LACN series	MC
Wire-wound Ferrite Bead Inductors			LAMG series	FBT
			RAHV1 / RAHT1 / RAHVK / RAHTK / RAHVX / RAHTX / RAHVQ / RAHTQ / RAHVL / RAHTL / RAHVV / RAHTY series	HV * / HT *
Multilayer Ceramic Capacitors	Hi-K Type / TC Type / Medium-High Voltage	C	MCAS series	* MK / * MP
	High Frequency / Low Loss Medium-High Voltage		MCAR series	* VS
	Soft Termination		MCJC series	* MJ / * ML
	LW Reversal Decoupling Low ESL Capacitors (LWDC™)		MCRJ series	* WK
	Three Terminals Low ESL		MCBL series	* 3K
Multilayer Metal Power Inductors MCOIL™			LCCN series	MC
Wire-wound Metal Power Inductors MCOIL™			LCEN series	ME
			LCDN series	MD
Wire-wound Ferrite Power Inductors			LCXN / LCXP series	NR
			LCXH series	NRM
			LCRN series	NS
			LCQPB series	BR
Wire-wound Class D Amplifiers Inductors			LCXA series	NRC
Wire-wound Ferrite Bead Inductors for Power Lines			LCMC / LCMG series	FBM
Ceramic RF Devices	Filter / Diplexers / Triplexer / Coupler		TCB1 / TCC1 / TCD1 / TCH1 / TCL1 / TCT1 series	FI
Devices for Communications	FBAR / SAW		FCSC / FCGC / FCFC series	-
Multilayer Ceramic Capacitors	Hi-K Type / TC Type / Medium-High Voltage		S	MSAS series
	High Frequency / Low Loss	MSAR series		* VS
	Low Distortion Design / Audible / Good Bias (CFCAP / CF_LD)	MSAY series		* MK
	LW Reversal Decoupling Low ESL (LWDC™)	MSRL series		* WK
	Three Terminals Low ESL	MSBL series		* 3K
Multilayer Metal Power Inductors MCOIL™		LSCN series		MC
Wire-wound Metal Power Inductors MCOIL™		LSEN series		ME
		LSEP series		ME-H
		LSEU series		ME-U
		LSDN series		MD
		LSAN series		MA
		LSAP series		MA-H
		LSBH series		MB
		LSBH series (125°C guaranteed product)		MB-H
Wire-wound Ferrite Power Inductors		LSXN / LSXP series		NR
		LSXBH10050 series		NR10050
		LSRN series		NS
		LSQPB series		BR
		LSQN / LSQPA series		CB
		LSQB / LSQC / LSQE series		LB
Wire-wound Ferrite Inductors		LSQM series		LBM
Wire-wound Ferrite Inductors for Signal Lines		LSMC / LSMG series		FBM
Wire-wound Ferrite Bead Inductors for Power Lines				
Ceramic RF Devices	Filter / Diplexers / Triplexer / Coupler	TSB1 / TSC1 / TSC4 / TSD1 / TSH1 / TSL1 / TST1 series		FI / FQ
Devices for Communications	FBAR / SAW	FSDC / FSSC / FSGC / FSHC / FSKC / FSWC / FSFC / FSJC / FSBC series		D5 / D6 / J5 / F5 / F6/ G5 / G6 / H6 / K6 / FAR
Chip Antennas		TSA3 / TSA5 / TSA6 series		AH
Conductive Polymer Hybrid Aluminum Electrolytic Capacitors		RSHV1 / RSHT1 / RSHVK / RSHTK / RSHVX / RSHTX / RSHVQ / RSHTQ / RSHVL / RSHTL / RSHVV / RSHTY series	HV * / HT *	