

Document Receipt Acknowledgement
Date:
Section:
Name:



Document Number: D10102-A-D7300

Date: Aug. 1, 2026

Attention:

TTI

Product Withdrawal Notice

Various Inductor & Transformer Series and AC/DC

Dear. Valued Customer

Thank you very much for your great and continued support for business with Murata.
This is the official notification that some of our products will be discontinued as detailed below.
Please review this, and place Last Time Buy Order by the Last Time Order Due Date as needed.
Your understanding and support are highly appreciated.

1. Product Type, Customer/Murata/Alternative Part Numbers:

Product Type: Various Inductor & Transformer Series and AC/DC

Please refer to the attached documents for detailed Part Numbers' information.

2. Reasons/Background:

Product obsolescence of low volume mature part numbers
with limited remaining customer base due to their product age

3. Product Withdrawal Schedule:

Last Time Order Due (*): Sep. 30, 2027

Last Shipment Date: Mar. 31, 2028

* : Last Time Order is the subject to Minimum Order Quantity and Package Quantity.
Order Cancel and Product Return can be accepted only in the case of quality issue.
Please place Last Time Buy Order by the Last Time Order Due Date as needed.
We cannot receive any orders after Last Time Order Due.

4. Contact Window:

Should you have any questions or concerns,
please contact Murata Sales, Representative, or Distributor in your area.

Truly Yours. Thank you.

Murata Manufacturing, Co., Ltd.
PPT NCL Product Manager
Ann-Marie Bayliss

Customer Part Number	Murata Part Number	Alternative Part Number
MPS1410313C	1410313C	N/A
MPS1410524C	1410524C	1410516C
MPS1415449C	1415449C	1415440C
MPS1415465C	1415465C	1415440C
MPS1415605C	1415605C	N/A
MPS1433393C	1433393C	N/A
MPS1447383C	1447383C	1447385C
MPS1468505C	1468505C	1468507C
MPS78615/3JC-R	78615/3JC-R	N/A
MPSBAC05S05DC	BAC05S05DC	N/A
MPSBAC1S12SC	BAC1S12SC	N/A
MPS1410313C	1410313C	N/A
MPS1410524C	1410524C	1410516C
MPS1415449C	1415449C	1415440C
MPS1415465C	1415465C	1415440C
MPS1415605C	1415605C	N/A
MPS1433393C	1433393C	N/A
MPS1447383C	1447383C	1447385C
MPS1468505C	1468505C	1468507C
MPS78615/3JC-R	78615/3JC-R	N/A
MPSBAC05S05DC	BAC05S05DC	N/A
MPSBAC1S12SC	BAC1S12SC	N/A

Part Number	Series	Inductance	Current (A)	DCR (Ω)	Suggested Active Alternative	Current (A)
1410313C	1400	10μH	13	0.009	N/A	
1410460/5C	1400				1410460C	
1410517C	1400	1.0mH	1.7	0.336	1410516C	1.6
1410524C	1400	1.0mH	2.4	0.277	1410516C	1.6
1410604C	1400	10mH	0.4	4.34	1410605C	0.5
1410606C	1400	10mH	0.6	2.6	1410605C	0.5
1415312C	1400	15μH	12	0.009	N/A	
1415449C	1400	150μH	4.9	0.055	1415440C	4
1415465C	1400	150μH	6.5	0.042	1415440C	4
1415513C	1400	1.5mH	1.3	0.68	1415514C	1.4
1415517C	1400	1.5mH	1.7	0.374	1415514C	1.4
1415604C	1400	15mH	0.4	5.5	N/A	
1415605C	1400	15mH	0.5	3.74	N/A	
1422441C	1400	220μH	4.1	0.073	1422455C	5.5
1422512C	1400	2.2mH	1.2	0.7	1422514C	1.4
1422604C	1400	22mH	0.4	6.962	N/A	
1430433C	1400	300μH	3.3	0.1	1430450C	5
1433393C	1400	33μH	9.3	0.017	N/A	
1433433/5C	1400	330μH	3.3	0.12	1433445C	4.5
1433433C	1400	330μH	3.3	0.12	1433445C	4.5
1447383C	1400	47μH	8.3	0.019	1447385C	8.5
1447423/4C	1400				1447423C	
1447427C	1400	470μH	2.7	0.16	1447440C	4
1447506C	1400	4.7mH	0.6	2.2	N/A	
1447508C	1400	4.7mH	0.8	1.6	N/A	
1447509C	1400	4.7mH	0.9	1.4	N/A	
1468431C	1400	680μH	3.1	0.173	1468422C	2.2
1468505C	1400	6.8mH	0.5	2.88	1468507C	0.7
1468508C	1400	6.8mH	0.8	2.1	1468507C	0.7
22R103MC	2200RM				1255AY-470M=P3	
22R104MC	2200RM				1255AY-680M=P3	
22R153MC	2200RM				1255AY-101M=P3	
22R154MC	2200RM				LQH5BPN151M38	
22R155MC	2200RM				MDH10060C-221MB=P3	
22R156MC	2200RM				MDH10060C-331MB=P3	
22R224MC	2200RM				MDH10060C-471MB=P3	
22R225MC	2200RM				MDH10060C-681MB=P3	
22R334MC	2200RM				LQH55DN102M03L	
22R473MC	2200RM				LQH55DN222M03L	
22R474MC	2200RM				1255AY-100M=P3	
22R475MC	2200RM				1255AY-150M=P3	
22R683MC	2200RM				LQH55DN472M03L	
22R684MC	2200RM				N/A	
22R685MC	2200RM				N/A	
78601/16C	786				N/A	
78601/16JC	786				N/A	
78601/16JC-R	786				N/A	
78601/3JC	786				N/A	
78601/3JC-R	786				N/A	
78601/4C	786				N/A	
78601/4JC	786				N/A	
78601/4JC-R	786				N/A	
78601/8C	786				N/A	
78601/8JC	786				N/A	
78601/8JC-R	786				N/A	
78602/16C	786				N/A	
78602/2C	786				N/A	
78602/3C	786				N/A	

78602/3JC	786	N/A
78602/3JC-R	786	N/A
78602/4C	786	N/A
78602/4JC	786	N/A
78602/4JC-R	786	N/A
78602/8C	786	N/A
78604/16C	786	N/A
78604/16JC	786	N/A
78604/16JC-R	786	N/A
78604/1C	786	N/A
78604/1JC	786	N/A
78604/1JC-R	786	N/A
78604/2C	786	N/A
78604/2JC	786	N/A
78604/2JC-R	786	N/A
78604/3C	786	N/A
78604/3JC	786	N/A
78604/3JC-R	786	N/A
78604/4C	786	N/A
78604/4JC	786	N/A
78604/4JC-R	786	N/A
78604/8C	786	N/A
78613/16C	786	N/A
78613/16JC	786	N/A
78613/16JC-R	786	N/A
78613/1C	786	N/A
78613/1JC	786	N/A
78613/1JC-R	786	N/A
78613/2JC	786	N/A
78613/2JC-R	786	N/A
78613/3C	786	N/A
78613/3JC	786	N/A
78613/3JC-R	786	N/A
78613/4C	786	N/A
78613/4JC	786	N/A
78613/4JC-R	786	N/A
78613/8C	786	N/A
78613/9C	786	N/A
78615/16C	786	N/A
78615/16JC	786	N/A
78615/16JC-R	786	N/A
78615/1C	786	N/A
78615/1JC	786	N/A
78615/1JC-R	786	N/A
78615/2C	786	N/A
78615/2JC	786	N/A
78615/2JC-R	786	N/A
78615/3C	786	N/A
78615/3JC	786	N/A
78615/3JC-R	786	N/A
78615/4C	786	N/A
78615/4JC	786	N/A
78615/4JC-R	786	N/A
BAC05S05DC	BAC05	N/A
BAC05S12DC	BAC05	N/A
BAC05S24DC	BAC05	N/A
BAC1S05SC	BAC1	N/A
BAC1S12SC	BAC1	N/A
BAC1S24SC	BAC1	N/A

BAC3S05DC	BAC3	N/A
BAC3S12DC	BAC3	N/A
BAC3S24DC	BAC3	N/A

DCR (Ω) Comment

Standard pin length

0.46 Slightly lower current, higher DCR

0.46 Lower current, higher DCR

3.6 Higher current, lower DCR

3.6 Slightly lower current, higher DCR

0.069 Lower current, higher DCR

0.069 Lower current, higher DCR

0.55 Higher current, lower DCR

0.55 Lower current, higher DCR

0.062 Higher current, lower DCR

0.622 Higher current, lower DCR

0.08 Higher current, lower DCR

0.091 Higher current, lower DCR

0.091 Higher current, lower DCR

0.021 Very close electrical match

Standard pin length

0.125 Higher current, lower DCR

0.226 Lower current, higher DCR

2.3 Higher current, lower DCR

2.3 Slightly lower current, higher DCR

Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, similar DC resistance and smaller package.

Same inductance value. Higher current, slightly higher DC resistance and smaller package.

Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, lower DC resistance and smaller package.

Lower inductance value. Higher current, lower DC resistance and smaller package.

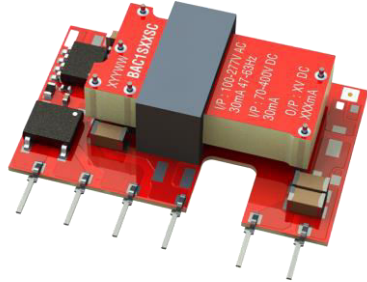
Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, lower DC resistance and smaller package.

Same inductance value. Higher current, higher DC resistance and smaller package.

PT0000xxxx FY26 Product Termination

Series	Example image
BAC1	
BAC3	
BAC05	

Series	Example image
1410313C 1410460/5C 1410517C 1410524C 1410604C 1410606C 1415312C 1415449C 1415465C 1415513C 1415517C 1415604C 1415605C 1422441C 1422512C 1422604C 1430433C 1433393C 1433433/5C 1433433C 1447383C 1447423/4C 1447427C 1447506C 1447508C 1447509C 1468431C 1468505C 1468508C	
22R474MC 22R475MC 22R103MC 22R104MC 22R153MC 22R154MC 22R155MC 22R156MC 22R224MC 22R225MC 22R334MC 22R473MC 22R683MC 22R684MC 22R685MC	

Series	Example image
78601/16C 78601/4C 78601/8C 78602/16C 78602/2C 78602/3C 78602/4C 78602/8C 78604/16C 78604/1C 78604/2C 78604/3C 78604/4C 78604/8C 78613/16C 78613/1C 78613/3C 78613/4C 78613/8C 78613/9C 78615/16C 78615/1C 78615/2C 78615/3C 78615/4C	

Series	Example image
78601/16JC 78601/16JC-R 78601/3JC 78601/3JC-R 78601/4JC 78601/4JC-R 78601/8JC 78601/8JC-R 78602/3JC 78602/3JC-R 78602/4JC 78602/4JC-R 78604/16JC 78604/16JC-R 78604/1JC 78604/1JC-R 78604/2JC 78604/2JC-R 78604/3JC 78604/3JC-R 78604/4JC 78604/4JC-R 78613/16JC 78613/16JC-R 78613/1JC 78613/1JC-R 78613/2JC 78613/2JC-R 78613/3JC 78613/3JC-R 78613/4JC 78613/4JC-R 78615/16JC 78615/16JC-R 78615/1JC 78615/1JC-R 78615/2JC 78615/2JC-R 78615/3JC 78615/3JC-R 78615/4JC 78615/4JC-R	