

Document Receipt Acknowledgement

Date:
Section:
Name:



Document Number: D06834-A-R1119
Date: Aug. 30, 2023

Attention:

SHANGHAI TTI ELECTRONICS CO.,LTD

Product Withdrawal Notice

Part of Murata Power Solutions's HP-BMP/HP-FEP Series

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 approve in writing by Approval Due Date.
Also, please 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: Part of Murata Power Solutions's HP-BMP/HP-FEP Series
Please refer to the attached documents for detailed Part Numbers' information.

2. Reasons/Background:

We are removing products with low-volume sales
to help improve manufacturing efficiency and cost-efficiency.

3. Approval Due: Jun., 30, 2024

Please review this, and reply to Sales for this Notice in writing by Due Date.
In case we do not get any contacts by the Due Date,
we will assume that this Notice with all its contents has been accepted.

4. Product Withdrawal Schedule:

Last Time Order Due (*): Sep. 30, 2024
Last Shipment Date: Mar. 31, 2025

* : 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.

5. 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.
Murata Power Solutions / Director of Marketing
Bill Smith



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Confirmation Letter

SHANGHAI TTI ELECTRONICS CO.,LTD

Murata Manufacturing, Co., Ltd.

Product Withdrawal Confirmation

Product Type: Part of Murata Power Solutions's HP-BMP/HP-FEP Series

Last Time Order Due: Sep. 30, 2024

Last Shipment Date: Mar. 31, 2025

Product Withdrawal detailed below is

- accepted, and we will not place Last Time Order.
- accepted, and we will place Last Time Order as below.

Last Time Order Schedule:

Last Shipment Schedule:

Comments, Questions, etc.

Signature

Date: (MM, DD, YYYY)

Title:

Name:

Sales History

Please find the list below for the target part numbers which are registered as yours in Murata. (Customer Part Number)

Regardless of the list below, all part numbers shall be the target as far as they are categorized into the Product Type indicated in the Document.

Alternative Part Number: Pin Structure, Electrical Characteristics could be identical to or different from the current product.

Account Number	Customer Name	Customer Part Number	Murata Part Number	Alternative Part Number	Sales Quantity (Unit: pieces)						Memo
					2018FY	2019FY	2020FY	2021FY	2022FY	2023FY till Jul.	
R1119	SHANGHAI TTI ELECTRONICS CO.,LTD	ULE-2.5/20-D24P-C	ULE-2.5/20-D24P-C	N/A	0	0	0	0	0	0	



Part Number List

Please find the list below for the target part numbers which are registered as yours in Murata. (Customer Part Number)

Regardless of the list below, all part numbers shall be the target as far as they are categorized into the Product Type indicated in the Document.

Alternative Part Number: Pin Structure, Electrical Characteristics could be identical to or different from the current product.

Customer Part Number	Murata Part Number	Alternative Part Number	Sales Quantity (Unit: pieces)					Memo	
			2018FY	2019FY	2020FY	2021FY	2022FY		2023FY till Jul.
ULE-2.5/20-D24P-C	ULE-2.5/20-D24P-C	N/A	0	0	0	0	0	0	

Target Part Number List

	Murata Part Number	Replacement
1	5252-01130-0	N/A
2	5252-01160-0	N/A
3	5302-01243-0	N/A
4	7020-01037-0	N/A
5	7020-01038-0	N/A
6	7020-01041-0	N/A
7	7020-01043-0	N/A
8	7020-01044-0	N/A
9	7020-01057-0	N/A
10	78SRH-3.3/2-C	OKI-78SR-3.3/1.5-W36H-C
11	ACA5-20PC-1-AC1-RL-C	N/A
12	ACA5-20PC-3-AC1-RL-C	N/A
13	ACA5-20PC-5-AC1-RL-C	N/A
14	ACM20-2-AC1-R-C	N/A
15	ACM20-2-AC1-R-F-C	N/A
16	ACM20-4-AC1-B-C	N/A
17	ACM20-4-AC1-R-C	N/A
18	ACM20-5-AC1-G-F-C	ACM20-5-AC1-R-F-C
19	ACM3P-4-AC1-B-C	ACM3P-4-AC1-R-C
20	ACM3P-4-AC1-G-C	ACM3P-4-AC1-R-C
21	BPM15-050-Q12P-C	N/A
22	BPM15-120-Q12-C	N/A
23	BPM15-120-Q12P-C	BEI15-120-Q12P-C
24	BPM15-150-Q12-C	N/A
25	BPM15-150-Q12P-C	BEI15-150-Q12P-C
26	BST-15/100-D48-C	N/A
27	BWR-12/830-D12A-C	N/A
28	BWR-15/330-D12A-C	N/A
29	DAE0133V2NBCNAC	N/A
30	DBE0125V2NBSCICRS	N/A
31	DBQ0135V2N2BC	N/A
32	DCA-20PC-3-DC1-RL-C	N/A
33	DCA-20PC-3-DC4-RL-C	N/A
34	DCA-20PC-4-DC1-RL-C	N/A
35	DCA-20PC-5-DC1-RL-C	N/A
36	DCA-20PC-6-DC4-BS-C	N/A
37	DCA-20PC-6-DC4-GS-C	N/A
38	DCA5-20PC-2-DC1-RL-C	N/A
39	DCE0133V2N3BCNAC	N/A
40	DCM20-1-DC5-B-C	DCM20-1-DC5-R-C
41	DCQ0150V2N2BC	N/A
42	DMR20-0/5-G-C	N/A
43	DMR20-0/5-R-C	N/A
44	DMR20-1-FM-R-C	N/A
45	DMR20-1-TMP-R-C	N/A
46	DMR20-4/20B-R-C	N/A
47	DMR20-4/20S-G-C	N/A
48	DMR20-4/20S-R-C	N/A
49	DMR30-DCA1-1-DC4-R-C	N/A
50	DMR30-TC1-1-DC4-R-C	N/A
51	DMS01-AM-RS12-C	N/A
52	DMS01-CL-RS12-C	N/A
53	DMS01-VM1-RS12-C	N/A
54	DMS01-VP-RS12-C	N/A
55	DMS-20ACV-3-G-C	N/A
56	DMS-20ACV-3-R-C	N/A
57	DMS-20LCD-0-5B-C	N/A
58	DMS-20LCD-1-9-C	N/A
59	DMS-20LCD-4/20P-C	N/A
60	DMS-20PC-0-BS-C	DMS-20PC-0-RL-C

	Murata Part Number	Replacement
61	DMS-20PC-1-BL-C	DMS-20PC-1-RL-C
62	DMS-20PC-1-BS-C	DMS-20PC-1-RL-C
63	DMS-20PC-1-FM-F-C	N/A
64	DMS-20PC-1-LM-BF-C	DMS-20PC-1-LM-F-C
65	DMS-20PC-1-LM-G-C	DMS-20PC-1-LM-C
66	DMS-20PC-2-BL-C	DMS-20PC-2-RL-C
67	DMS-20PC-2-FM-C	N/A
68	DMS-20PC-2-PGL-C	DMS-20PC-2-RL-C
69	DMS-20PC-3-BL-C	DMS-20PC-3-RL-C
70	DMS-20PC-3-DCM-C	N/A
71	DMS-20PC-3-GS-C	DMS-20PC-3-RL-C
72	DMS-20PC-3-PGL-C	DMS-20PC-3-RL-C
73	DMS-20PC-4/20B-C	N/A
74	DMS-30LCD-0-5-C	N/A
75	DMS-30LCD-0-9-C	N/A
76	DMS-30PC-0-RH-C	DMS-30PC-0-RL-C
77	DMS-30PC-1-GL-C	DMS-30PC-1-RL-C
78	DMS-30PC-2-GS-C	DMS-30PC-2-RS-C
79	DMS-30PC-2-RH-C	DMS-30PC-2-RS-C
80	DMS-30PC-3-RL-C	N/A
81	DMS-40LCD-2/3-5-C	N/A
82	DMS-40LCD-4/20S-C	N/A
83	DMS-40PC-1-RH-C	DMS-40PC-1-RL-C
84	DMS-40PC-4/20S-24RL-C	N/A
85	DRE-11.4/53-L48NB-C	N/A
86	DRE-11.4/53-L48NBL2-C	N/A
87	DRE-11.4/53-L48NBS-C	N/A
88	DRQ-8/100-L48NBZ-C	N/A
89	DVE0125V2N2BC	N/A
90	DVE0125V2N2BRC	N/A
91	DVE0125V2N2BRC-CIS	N/A
92	DVE0125V2N2NC	DVE0125V2NBC
93	DVQ0135V2NBC	N/A
94	HPQ-12/25-D48N-C	HPQ-12/25-D48NB-C
95	HPR118C	MER1S2405SC
96	IRH-12/12.5-T110NF-C	IRH-12/21-W80NB-C
97	IRQ-12/8.3-T110NF-C	IRQ-12/12.5-W80NB-C
98	IRQ-12/8.3-T110PVF-C	IRQ-12/12.5-W80PB-C
99	IRQ-24/4.2-T110NF-C	IRQ-24/6.25-W80NB-C
100	IRS-12/4.5-Q12N-C	IRS-12/4.5-Q12NF-C
101	IRS-15/3-Q12P-C	N/A
102	IRS-15/3-Q12PF-C	N/A
103	IRS-24/2-Q12N-C	N/A
104	IRS-3.3/15-Q12N-C	N/A
105	IRS-3.3/15-Q12P-C	N/A
106	IRS-3.3/15-Q12PF-C	N/A
107	IRS-3.3/15-Q48N-C	UWS-3.3/15-Q48N-C
108	IRS-3.3/15-Q48NF-C	UWS-3.3/15-Q48N-C
109	IRS-3.3/15-Q48PF-C	N/A
110	IRS-5/10-Q12N-C	N/A
111	IRS-5/10-Q12NF-C	N/A
112	LSM-31194-C	N/A
113	LSN2-T/6-D12-C	N/A
114	OKI-78SR-12/1.0-W36E-C	OKI-78SR-12/1.0-W36-C
115	OKI-78SR-12/1.0-W36H-C	N/A
116	OKI-78SR-12/1.0-W36HE-C	N/A
117	OKI-78SR-3.3/1.5-W36E-C	OKI-78SR-3.3/1.5-W36-C
118	OKI-78SR-3.3/1.5-W36HE-C	OKI-78SR-3.3/1.5-W36H-C
119	OKI-78SR-5/1.5-W36HE-C	OKI-78SR-5/1.5-W36H-C
120	OKI-T/3-W40N-C	N/A

Continued on next page

Target Part Number List

	Murata Part Number	Replacement
121	OKLP-X/35-W12-C-CIS	N/A
122	OKLP-X/45-W12A-C-CIS	N/A
123	OKLP-X/60-W12A-C	N/A
124	OKLP-X/60-W12-C-CIS	N/A
125	OKL-T/1-W12N-C	N/A
126	OKL-T/1-W12P-C	N/A
127	OKR-T/10-W12-C	N/A
128	OKR-T/6-W12-C	N/A
129	OXS-31291-C	N/A
130	PAH-28/12.5-D24PB-C	N/A
131	PAH-28/12.5-D48NB-C	N/A
132	PAH-28/16-D48NB-C	N/A
133	PAQ-29/5-D48NB3-C	N/A
134	PWR1301AC	N/A
135	PWR1311AC	N/A
136	PWR1317AC	N/A
137	PWR70C	N/A
138	RBE-12/20-D48NBL1-C	RBE-12/20-D48NB-C
139	RBE-12/20-D48NLL2-C	RBE-12/20-D48N-C
140	RBQ-12/33-D48NB-FH	N/A
141	SPM15-033-Q12-C	N/A
142	SPM15-033-Q12N-C	N/A
143	SPM15-033-Q12P-C	UEI15-033-Q12P-C
144	SPM15-033-Q48N-C	UEI15-033-Q48N-C
145	TWR-5/1000-15/200-D24A-C	N/A
146	UCH-31209-C	N/A
147	UCH-5/20-D24PB-C	N/A
148	UEI15-033-Q12PM-C	N/A
149	UEI15-050-Q48PM-C	N/A
150	UEI15-120-Q48P-C	N/A
151	UEI25-050-D48NM-C	N/A
152	UHE-12/2500-Q12-C	UEI30-120-Q12P-C
153	UHE-12/2500-Q12-C	UEI30-120-Q12P-C
154	UHE-15/2000-Q12-C	UEI30-150-Q12P-C
155	UHE-15/2000-Q12N-C	N/A
156	UHE-3.3/7500-Q12-C	N/A
157	UHE-5/6000-Q12-C	N/A
158	ULE-2.5/20-D24P-C	N/A
159	ULS-3.3/30-D48N-CICRS	N/A
160	ULS-5/20-D48N-CICRS	N/A
161	UQQ-12/8-Q48NB-C	UWE-12/10-Q48NB-C
162	UQQ-15/7-Q12PB-C	N/A
163	UQQ-24/4-Q12PB-C	UWE-24/5-Q12PB-C
164	UQQ-3.3/25-Q12PB-C	N/A
165	UVQ-12/8-D24PB-C	UWE-12/10-Q12PB-C
166	UVQ-12/8-D24P-C	UWE-12/10-Q12PB-C
167	UVQ-15/7-D24PB-C	N/A
168	UWE-12/10-Q12PBH-C	UWE-12/10-Q12PB-C
169	UWE-12/10-Q12P-C	UWE-12/10-Q12PB-C
170	UWE-12/6-Q12NL2-C	N/A
171	UWE-15/5-Q12P-C	N/A
172	UWE-15/5-Q48N-C	UWE-15/5-Q48NB-C
173	UWE-15/5-Q48PB-C	N/A
174	UWE-24/3-Q12N-C	UWE-24/3-Q12NB-C
175	UWE-3.3/20-Q12PB-C	N/A
176	UWE-5/24-Q12PB-C	N/A
177	UWR-30521-C	N/A
178	UWR-5/2000-D12A-C	SPM15-050-Q12-C
179	UWR-5/3000-D12A-C	SPM15-050-Q12-C
180	UWR-5/4000-D12A-C	N/A

	Murata Part Number	Replacement
181	UWR-5/8-D24A-C	N/A
182	UWS-15/3-Q12P-C	N/A
183	UWS-3.3/15-Q12P-C	N/A
184	WP541-100-01-89-CIS	N/A
185	D1U2-W-400-12-HA4C	N/A
186	D1U3CS-12-CONC	N/A
187	D1U-48-CONC	N/A
188	D1U4CS-W-2200-12-HA3C	N/A
189	D1U54-D-1200-12-HA4PC-CS	D1U54S-D-1200-12-HU4C
190	D1U54-D-1500-12-HB3C	D1U54-D-2000-12-HB3C
191	D1U54-D-1500-12-HC3C	D1U54-D-2000-12-HC3C
192	D1U54-D-1500-12-HC4C-A0	D1U54-D-2000-12-HC3C
193	D1U54-D-450-12-HA4C-ZS	D1U54-D-450-12-HA4C
194	D1U54-D-800-12-HB4BC	D1U54S-D-1200-12-HB4C
195	D1U54P-M-800-12-HB4BC	N/A
196	D1U54P-W-1200-12-HC3PC	D1U54T-W-1500-12-HU3TC
197	D1U54P-W-1500-12-HA3TC	D1U54T-W-1500-12-HU3TC
198	D1U54P-W-1500-12-HA4TC-CS	D1U54P-W-1500-12-HA4TC
199	D1U54P-W-1500-12-HB3TC	N/A
200	D1U54P-W-1500-12-HC3TC	D1U54T-W-1500-12-HU3TC
201	D1U54P-W-1500-12-HC4TC-HP	D1U54P-W-1500-12-HC4TC
202	D1U54P-W-2000-12-HA3C	D1U54T-M-2500-12-HA3C
203	D1U54P-W-2000-12-HA4C	D1U54T-W-2000-12-HC4TC
204	D1U54P-W-2000-12-HB3C	D1U54T-M-2500-12-HB3C
205	D1U54P-W-2000-12-HB4C	D1U54T-M-2500-12-HB4C
206	D1U54P-W-2000-12-HC3C	D1U54T-M-2500-12-HC3C
207	D1U54P-W-2000-12-HC4C	D1U54T-W-2000-12-HC4TC
208	D1U54P-W-450-12-HA3C	D1U54T-W-1200-12-HU3AC
209	D1U54P-W-450-12-HB4C	D1U54T-W-1200-12-HB4TAC
210	D1U54T-W-800-12-HB3C	D1U54T-W-1200-12-HB3AC
211	D1U54T-W-800-12-HB3C	D1U54T-W-1200-12-HB3AC
212	D1U54T-W-800-12-HB4TC	D1U54T-W-1200-12-HB4TAC
213	D1U86-D-1600-12-HB3DC-ALU	N/A
214	D1U86-D-1600-12-HB4DC-ALU	N/A
215	D1U86P-W-1600-12-HB3DC-AL	N/A
216	D1U86P-W-1600-12-HB3DC-ALU	N/A
217	D1U86P-W-1600-12-HB4DC-AL	N/A
218	D1U86P-W-1600-12-HB4DC-ALU	N/A
219	D1U86P-W-2200-12-HB3DC	N/A
220	D2U5T-H3-7000-41-HU3EC	N/A
221	FFIV1917-1500-12D	N/A
222	INS1957-2K-12W	N/A
223	M2024	N/A
224	M2040	N/A
225	M2042	N/A
226	PQC250-12-MOX	N/A
227	PQC250-24HT	N/A
228	PQC250-24T	N/A
229	PQC250-28C	N/A
230	PQC250-36D	N/A
231	PQC250-36DRT	N/A
232	PQC250-48DRT	N/A
233	PQC250-54D	N/A
234	PQC250-54DRT	N/A
235	TB1723	N/A
236	TJ1715	N/A
237	D1U54-D-1500-12-HC3C-A0	D1U54-D-1500-12-HC4C