

Product Change Notification

PCN Date:	Sep.17 th 2026	
Supplier Name:	Pulse	
Pulse PCN No.	PCN-100000885	
Description of Change	R0113455+R0060454 Epoxy change. 1.EE5 & shape core series parts: Change to 081-2251.002 or 081-2251.003 2.Slic series parts: Change to 081-6020.001. 3.Toriod & RWI series parts: Change to 081-0379.001. There will not be any change affecting product's fit customer function.	
Reason for Change	Epoxy R0060454 of Henkel has been discontinued for marketing strategic reason.	
Summary of Changes between the new and old part	Before change	After change
	EE5 & shape core series parts Epoxy: R0113455+R0060454 Supplier: Henkel Epoxy datasheet as below  R0113455 R0060454 TDS.pc	EE5 & shape core series parts 1. Epoxy:081-2251.002 S-7500 Supplier: Shaw Huow 2. Epoxy:081-2251.003 IBM-ER3702 Supplier: I-BOND Part# list as attachment.  EE5&shape core part# list.xlsx
	Slic series parts: Epoxy: R0113455+R0060454 Supplier: Henkel	Slic series parts: 1. Epoxy:081-6020.001 6020H-PS4 Supplier: Wells Part# list as attachment.  Slic part# list.xlsx
	Toroid & RWI series parts: Epoxy: R0113455+R0060454 Supplier: Henkel	Toroid & RWI series parts: 1. Epoxy:081-0379.001 G-500 Supplier: Henkel Part# list as attachment.  THT Toriod & RWI part# list.xlsx
Traceability guidelines	By date code (running change). For example: 2613 S. "24" means 2026 year, "13" means the week of 13.	

Qualification Data	1. EE5&shape core parts	
	a. AEC-Q200 Reliability Verification Report.	
	 Reliability Test Report of PM2...	 Reliability Test Report of PM2...
	b. Datasheet for new types epoxy.	
	 IBM-ER3702.pdf	 S-7500 BLACK.pdf
	2. Slic series parts:	
	a. AEC-Q200 Reliability Verification Report.	
	 AEC-Q200 PM53912NL.pdf	
	b. Datasheet for new type epoxy.	
	 081-6020.001-P S4 TDS.pdf	
	3. Toroid & RWI series parts	
	a. Reliability Verification Report.	
	 Reliability report PF0746NL .pdf	
	b. Datasheet for new type epoxy.	
	 081-0379.001 ECCOBOND G50C Please refer to the attachment for details.	
Customer Part Number	Pulse Part Number	PCN target Effectivity Date
Lists as attachment	Lists as attachment	2026 Dec.17th

Customer: Catalog part

Originator: Radio Luo

Phone: +86 18628833915

E-mail: Radio.Luo@yageo.com

The PCN affected Pulse Part number list. Please refer to the attached part# list.

Statement: Dear customer, please respond to this PCN requirement. If you have any special requirements, please let us know. Lack of response after 30 days will be considered acceptable of change.

Rev: A released on Sep.17th 2026

Slic part# list,5 parts

Item	Part number	Description
1	P0420ANLT	IND,PWR,1.32MH, 3.3A,TOR,S NPB
2	PG0033NL	CHK,PWR,200UH,LCCI-37,SMT NPB
3	PG0033NLT	CHK,PWR,200UH,LCCI-37,SMT NPB
4	PG0983NL	IND, CM, 1 MH, 2.0A, SMT NPB
5	PG0983NLT	IND, CM, 1 MH, 2.0A, SMT,T NPB

EE5&shape core part# list. 221 parts

Item	Part number	Description
1	MTA12228NL	POWER XFMR, THD, A410 DIL NPB
2	MTA12229NL	POWER XFMR - THD RM10 DIL NPB
3	MTA12362PH	MTA ORGELET PBC
4	NTT402ABPH	TRANSFORMER NPB
5	NTT402ADPH	TRANSFORMER NPB
6	NTT445ALPH	TRANSFORMER FLYBACK NPB
7	P0241NL	XFMR,SGL,FBK,EF25,TH,PBX-U NPB
8	P0427NL	SFMR,RESONANT,UNITRODE NPB
9	P0926NL	XFMR,DRIVE,SMT,EE5 1:1:1 NPB
10	P0926NLT	XFMR,DRIVE,SMT,EE5 1:1:1,T NPB
11	P0963NL	XFMR EF20 PTH-V,VACUUM POT NPB
12	P1144NL	XMFR,1?1 ISOLATION RATED 1 NPB
13	P1174.XXXAPH	INDUCTOR POWER DRI 3.85X2. PBC
14	P1334PH	DC-DC CONVERTER TRANSFORME PBC
15	P1339NL	TRANSFORMER FLYBACK EF12.6 NPB
16	P1339NLT	TRANSFORMER FLYBACK EF12.6 NPB
17	P1344NL	XFMR EF20 PTH-V,VACUUM POT NPB
18	P1597NL	XFMR,PWR,SGL,SMT,EP7 NPB
19	P1597NLT	XFMR,PWR,SGL,SMT,EP7,T&R NPB
20	P5000NL	XFMR TNY253 3,3V 6V NPB
21	P5001NL	XFMR TNY253 6V 12V NPB
22	P5005NL	XFMR TNY254 6V 12V NPB
23	P5008NL	XFMR TNY255 3,3V 6V NPB
24	P5009NL	XFMR TNY255 6V 12V NPB
25	P8202NL	XFMR,CURRENT SENSE 1:20 NPB
26	P8202NLT	XFMR,CURRENT SENSE 1:20 T& NPB
27	P8203NL	XFMR,CURRENT SENSE 1:30 NPB
28	P8203NLT	XFMR,CURRENT SENSE 1:30 T& NPB
29	P8204NL	XFMR,CURRENT SENSE 1:40 NPB
30	P8204NLT	XFMR,CURRENT SENSE 1:40 T& NPB
31	P8205NL	XFMR,CURRENT SENSE 1:50 NPB
32	P8205NLT	XFMR,CURRENT SENSE 1:50 T& NPB
33	P8206NL	XFMR,CURRENT SENSE 1:60 NPB
34	P8206NLT	XFMR,CURRENT SENSE 1:60 T& NPB
35	P8207NL	XFMR,CURRENT SENSE 1:70 NPB
36	P8207NLT	XFMR,CURRENT SENSE 1:70 T& NPB
37	P8208NL	XFMR,CURRENT SENSE 1:100 NPB
38	P8208NLT	XFMR,CURRENT SENSE 1:100 T NPB
39	P8209NL	XFMR,CURRENT SENSE 1:125 NPB
40	P8209NLT	XFMR,CURRENT SENSE 1:125 T NPB
41	P8227NL	TRANSFORMER , CURRENT SENS NPB
42	P8227NLT	TRANSFORMER, CURRENT SENSE NPB
43	P8228NL	TRANSFORMER , SIX AMP CURR NPB
44	P8228NLT	TRANSFORMER , SIX AMP CURR NPB
45	PA0079PH	XFMR,EFD25, 24:14:9:3 PBC
46	PA0273NL	XFMR , FORWARD , SMT NPB
47	PA0273NLT	XFMR, FORWARD , SMT, T&R NPB

48	PA0476NL	XFMR FBCK EFD15 12P SMD NPB
49	PA0663NL	XFMR FLYBACK ER9.5 NPB
50	PA0691NL	XFMR FLYBACK EFD15 SM NPB
51	PA0700NL	XFMR FORWARD EFD25-SM 12 P NPB
52	PA0700NLT	XFMR FORWARD EFD25-SM 12 P NPB
53	PA0751NL	XFMR FLYBACK EFD20-SMD 12P NPB
54	PA1005.020NL	XFMR,CURRENT SENSE 1:20 NPB
55	PA1005.020NLT	XFMR,CURRENT SENSE 1:20 T& NPB
56	PA1005.020QNL	XFMR,CURRENT SENSE 1:20 NPB
57	PA1005.020QNLT	XFMR,CURRENT SENSE 1:20 T& NPB
58	PA1005.030NL	XFMR,CURRENT SENSE 1:30 NPB
59	PA1005.030NLT	XFMR,CURRENT SENSE 1:30 T& NPB
60	PA1005.030QNL	XFMR,CURRENT SENSE 1:30 NPB
61	PA1005.030QNLT	XFMR,CURRENT SENSE 1:30 T& NPB
62	PA1005.040NL	XFMR,CURRENT SENSE 1:40 NPB
63	PA1005.040NLT	XFMR,CURRENT SENSE 1:40 T& NPB
64	PA1005.040QNL	XFMR,CURRENT SENSE 1:40 NPB
65	PA1005.040QNLT	XFMR,CURRENT SENSE 1:40 T& NPB
66	PA1005.050NL	XFMR,CURRENT SENSE 1:50 NPB
67	PA1005.050NLT	XFMR,CURRENT SENSE 1:50 T& NPB
68	PA1005.050QNL	XFMR,CURRENT SENSE 1:50 NPB
69	PA1005.050QNLT	XFMR,CURRENT SENSE 1:50 T& NPB
70	PA1005.060NL	XFMR,CURRENT SENSE 1:60 NPB
71	PA1005.060NLT	XFMR,CURRENT SENSE 1:60 T& NPB
72	PA1005.060QNL	XFMR,CURRENT SENSE 1:60 NPB
73	PA1005.060QNLT	XFMR,CURRENT SENSE 1:60 T& NPB
74	PA1005.070NL	XFMR,CURRENT SENSE 1:70 NPB
75	PA1005.070NLT	XFMR,CURRENT SENSE 1:70 T& NPB
76	PA1005.070QNL	XFMR,CURRENT SENSE 1:70 NPB
77	PA1005.070QNLT	XFMR,CURRENT SENSE 1:70 T& NPB
78	PA1005.100NL	XFMR,CURRENT SENSE 1:100 NPB
79	PA1005.100NLT	XFMR,CURRENT SENSE 1:100 T NPB
80	PA1005.100QNL	XFMR,CURRENT SENSE 1:100 NPB
81	PA1005.100QNLT	XFMR,CURRENT SENSE 1:100 T NPB
82	PA1005.125NL	XFMR,CURRENT SENSE 1:125 NPB
83	PA1005.125NLT	XFMR,CURRENT SENSE 1:125 T NPB
84	PA1005.125QNL	XFMR,CURRENT SENSE 1:125 NPB
85	PA1005.125QNLT	XFMR,CURRENT SENSE 1:125 T NPB
86	PA1005.150NL	XFMR,CURRENT SENSE, 1:150 NPB
87	PA1005.150NLT	XFMR,CURRENT SENSE 1:150 NPB
88	PA1026NL	XFMR FLYBACK ER14.5-6 SM NPB
89	PA1026NLT	XFMR FLYBACK ER14.5-6 SM NPB
90	PA1085NL	XFMR FLYBACK ER14.5-6 SM NPB
91	PA1085NLT	XFMR FLYBACK ER14.5-6 SM NPB
92	PA1090NL	XFMR PUSH-PULL ETD29 TH NPB
93	PA1297NL	XFMR FLYBACK EF25 TH NPB
94	PA1323NL	XFMR,PWR,600UH,EE6.3,SM NPB
95	PA1323NLT	XFMR,PWR,600UH,EE6.3,SM,T& NPB
96	PA1373NL	XFMR,FLYBACK,5UH,SM NPB
97	PA1373NLT	XFMR,FLYBACK, 5UH,SMT, T&R NPB

98	PA1425NL	XFMR FORWARD EFD20 TH NPB
99	PA1448NL	XFMR, PWR, 38.4UH, EFD20, NPB
100	PA1448NLT	XFMR, PWR, 38.4UH, EFD20, NPB
101	PA1468NL	XFMR FLYBACK EFD25 SM NPB
102	PA1522NL	XFMR FORWARD EFD20 TH NPB
103	PA1543NL	XFMR FLYBACK EFD25 SM NPB
104	PA1627NL	XFMR FLYBACK EFD15 SM NPB
105	PA2653ANL	XFMR,CM-FLYBACK,20W,REINFO NPB
106	PA2653NL	XFMR,CM-FLYBACK,20W,REINFO NPB
107	PA2872NL	XFMR FLYBACK EF20 TH NPB
108	PA3279NL	RM5 THT TRANSFORMER NPB
109	PA3970NL	EE19 FLYBACK TRANSFORMER NPB
110	PA4040.001NL	EE20 CM&DM CHOKE NPB NPB
111	PA4040.002NL	EE20 CM&DM CHOKE NPB NPB
112	PA4040.003NL	EE20 CM&DM CHOKE NPB NPB
113	PA4040.004NL	EE20 CM&DM CHOKE NPB NPB
114	PA4101NL	XFMR,FORWARD,RM12,TH NPB
115	PA4180NL	XFMR,FORWARD,RM12,120W,TH NPB
116	PA4423NL	EE19 FLYBACK TRANSFORMER NPB
117	PA4468NL	XFMR, GATE DRIVE, 60.0 V-U NPB
118	PA4659NL	XFMR,FLYBACK,0.96MH,EFD20 NPB
119	PA4742NL	XFMR,FORWARD,RM12,170W,TH, NPB
120	PA4900ANLPH	XFRM, PWR EF20, 10PIN, THT NPB
121	PB0025NL	TRANSFORMER, 35 AMP, SMT C NPB
122	PB0025NLT	TRANSFORMER, 35 AMP, SMT C NPB
123	PB0026NL	TRANSFORMER, 35 AMP, SMT C NPB
124	PB0026NLT	TRANSFORMER, 35 AMP, SMT C NPB
125	PB0027NL	TRANSFORMER, 35 AMP, SMT C NPB
126	PB0027NLT	TRANSFORMER, 35 AMP, SMT C NPB
127	PB0115NLT	XFMR,CURRENT SENSE 1:100 NPB
128	PB2041NL	XFMR FWD EFD20-SMD 12P NPB
129	PB2041NLT	XFMR FWD EFD20-SMD 12P NPB
130	PB2134NL	XFMR FLYBACK EFD20 NPB
131	PB2134NLT	XFMR FLYBACK EFD20 NPB
132	PE-63385NL	XFMR GATE DRIVE NPB
133	PE-63385PH	XFMR GATE DRIVE PBC
134	PE-63386NL	XFMR GATE DRIVE NPB
135	PE-63387NL	XFMR GATE DRIVE NPB
136	PE-63387PH	XFMR GATE DRIVE PBC
137	PE-63388NL	XFMR GATE DRIVE NPB
138	PE-63397NL	XFMR, BASE DRIVE NPB
139	PE-68412NL	SIMPLE SWITCHER XFMR T2 NPB
140	PE-68413NL	SIMPLE SWITCHER XFMR TX NPB
141	PE-68414NL	XFMR,TG4,LM258X-T6,NATIONA NPB
142	PE-68421NL	XFMR AVALON FLBK SIMPLE SW NPB
143	PE-68422NL	FLYBACK,SWITCHER LM258X-H2 NPB
144	PE-68448NL	XFMR,DRIVE,GATE,1:1:1 NPB
145	PE-68488NL	XFMR,FLYBACK,EE-187 PC BOB NPB
146	PF0037NL	TRANSFORMER VIPER 12 EE13 NPB
147	PF0037PH	TRANSFORMER VIPER 12A EE13 PBC

148	PF0042NL	FANS HF TRANSFORMER ZENITH NPB
149	PF0068NL	EF12,6 SMD FLYBACK XFMR NPB
150	PF0068NLT	XFMR EF12.6 SMT
151	PF0082NL	PQ26-25 XFMR NPB
152	PF0204NL	XFMR, RM6 SMD,2 X 12V, 1A NPB
153	PF0204NLT	XFMR, RM6 SMD,2 X 12V, 1A NPB
154	PF0841NL	XFMR PWR, 108UH, EP17 ,TH NPB
155	PFM0894NL	XFMR,PWR,518UH,RM4LP,SM NPB
156	PFM0894NLT	XFMR,PWR,518UH,RM4LP,SM NPB
157	PFX0508NL	XFMR,PWR,2.2MH,EF12.6,TH NPB
158	PFX0665NL	XFMR,PWR,0.8MH,EF12.6TH NPB
159	PFX0676NL	XFMR,PWR,2.5MH,EE16 TH NPB
160	PFX0678NLT	XFMR,PWR,23UH,10%,EP10,SM, NPB
161	PG0840NL	XFMR,PWR,42.4UH,15%,EFD15, NPB
162	PG1058NL	XFMR FLYBACK EF25 TH NPB
163	PG1172ANL	FLYBACK PQ34 TH NPB
164	PG1197NL	IND,CM+DIFF MODE,2.8 MH,3. NPB
165	PG1247NL	XFMR,FLYBACK,EI28,TH NPB
166	PG1628NL	EE19 FLYBACK TRANSFORMER NPB
167	PG2103NLT	POWER
168	PG2196NLT	GATE DRIVER, EE5,SM
169	PG2339.001NLT	POWER, Gate drive, EE5, SM
170	PH0066NL	XFMR, FLY52W, PQ2625, PWR, NPB
171	PH0082NL	XFMR, FLY21W, PQ2625, PWR, NPB
172	PH0106NL	XFMR, FLY52W, PQ2625, PWR, NPB
173	PH0160NL	XFMR NPB
174	PH0270NL	XFMR, POWER, EF25,TH NPB
175	PH0278NLT	XFMR,PWR,0.63MH,EE8,SM,T&R NPB
176	PH0286NL	XFMR,EF25 POTTED NPB
177	PH0308NL	XFMR,EF25 POTTED NPB
178	PH0327NL	XFMR,EF25 POTTED NPB
179	PH0361NLT	XFMR,PWR,0.63MH,EE8,SM,T&R NPB
180	PH9084.011NL	XFMR,PUSH-PULL,SMD,EE5 NPB
181	PH9084.011NLT	XFMR,PUSH-PULL,SMD,EE5,NPB NPB
182	PH9084.021NL	XFMR,PUSH-PULL,SMD,EE5 NPB
183	PH9084.021NLT	XFMR,PUSH-PULL,SMD,EE5,NPB NPB
184	PH9084.034NL	XFMR,PUSH-PULL,SMD,EE5 NPB
185	PH9084.034NLT	XFMR,PUSH-PULL,SMD,EE5,NPB NPB
186	PH9084.043NL	XFMR,PUSH-PULL,SMD,EE5 NPB
187	PH9084.043NLT	XFMR,PUSH-PULL,SMD,EE5,NPB NPB
188	PH9291NL	EE30, TRANSFORMER NPB
189	PH9449NL	XFMR,CURRENT SENSE 1:100 NPB
190	PH9449NLT	XFMR,CURRENT SENSE 1:100 T NPB
191	PH9494.050NL	XFMR, SENSE, SM, EE8.5
192	PH9494.050NLT	XFMR, SENSE, SM, EE8.5
193	PH9494.100NL	XFMR, SENSE, SM, EE8.5
194	PH9494.100NLT	XFMR, SENSE, SM, EE8.5
195	PH9494.150NL	XFMR, SENSE, SM, EE8.5
196	PH9494.150NLT	XFMR, SENSE, SM, EE8.5
197	PH9494.200NL	XFMR, SENSE, SM, EE8.5

198	PH9494.200NLT	XFMR, SENSE, SM, EE8.5
199	PH9494.300NL	XFMR, SENSE, SM, EE8.5
200	PH9494.300NLT	XFMR, SENSE, SM, EE8.5
201	PM2165.020NL	XFMR,CURRENT SENSE 1:20 T& NPB
202	PM2165.020NLT	XFMR,CURRENT SENSE 1:20 T& NPB
203	PM2165.030NL	XFMR,CURRENT SENSE 1:30 T& NPB
204	PM2165.030NLT	XFMR,CURRENT SENSE 1:30 T& NPB
205	PM2165.040NL	XFMR,CURRENT SENSE 1:40 T& NPB
206	PM2165.040NLT	XFMR,CURRENT SENSE 1:40 T& NPB
207	PM2165.050NL	XFMR,CURRENT SENSE 1:50 T& NPB
208	PM2165.050NLT	XFMR,CURRENT SENSE 1:50 T& NPB
209	PM2165.060NL	XFMR,CURRENT SENSE 1:60 T& NPB
210	PM2165.060NLT	XFMR,CURRENT SENSE 1:60 T& NPB
211	PM2165.070NL	XFMR,CURRENT SENSE 1:70 T& NPB
212	PM2165.070NLT	XFMR,CURRENT SENSE 1:70 T& NPB
213	PM2165.100NL	XFMR,CURRENT SENSE 1:100 T& NPB
214	PM2165.100NLT	XFMR,CURRENT SENSE 1:100 T& NPB
215	PM2165.125NL	XFMR,CURRENT SENSE 1:125 T& NPB
216	PM2165.125NLT	XFMR,CURRENT SENSE 1:125 T& NPB
217	PM2165.XXXNL	XFMR,CURRENT SENSE EE5 NPB
218	PM2165.XXXNLT	XFMR,CURRENT SENSE EE5 NPB
219	PM8208NL	XFMR,CURRENT SENSE 1:100 NPB
220	PM8208NLT	POWER
221	PM9494.100NLT	CURRENT SENSE, SMT, EE8.5

THT Toriod & RWI part# list. 47 parts

Item	Part number	Description
1	P0648.105A	IND, TIGGER, 1MH 0.5APK, S PBC
2	P0648.105AT	IND, TIGGER, 1MH 0.5APK, S PBC
3	PA3655NL	GATE DRIVE SIMTO P0581NL W NPB
4	PA3747.105NL	IND,CM,1 MH,5A,TH NPB
5	PA3747.106NL	IND,CM,10 MH,1.40A,TH NPB
6	PA3747.146NL	IND,CM,14 MH,1.0A,TH NPB
7	PA3747.205NL	IND,CM,2 MH,4A,TH NPB
8	PA3747.206NL	IND,CM,20 MH,1.0A,TH NPB
9	PA3747.305NL	IND,CM,3 MH,2.75A,TH NPB
10	PA3747.306NL	IND,CM,30 MH,0.75A,TH NPB
11	PA3747.405NL	IND,CM,4 MH,2.25A,TH NPB
12	PA3747.505NL	IND,CM,5 MH,1.85A,TH NPB
13	PA3747.605NL	IND,CM,6 MH,1.55A,TH NPB
14	PA3747.705NL	IND,CM,7 MH,1.50A,TH NPB
15	PA3747.805NLPH	IND,CM,8 MH,1.50A,TH NPB
16	PA3747.905NL	IND,CM,9 MH,1.45A,TH NPB
17	PA4097NL	CM IND 300UH 28A TH 4P NPB
18	PA4244NL	CHOKE,200UH,7A,TH NPB
19	PD0120.102NL	IND, ALOE VERA 1.0U NPB
20	PD0120.102NLT	IND, ALOE VERA 1.0U NPB
21	PD0120.113NL	IND, ALOE VERA 11U NPB
22	PD0120.113NLT	IND, ALOE VERA 11U NPB
23	PD0120.152NL	IND, ALOE VERA 1.5U NPB
24	PD0120.152NLT	IND, ALOE VERA 1.5U NPB
25	PD0120.183NL	IND, ALOE VERA 18U NPB
26	PD0120.183NLT	IND, ALOE VERA 18U NPB
27	PD0120.222NL	IND, ALOE VERA 2.2U NPB
28	PD0120.223NL	IND, ALOE VERA 22U NPB
29	PD0120.223NLT	IND, ALOE VERA 22U NPB
30	PD0120.332NL	IND, ALOE VERA 3.3U NPB
31	PD0120.332NLT	IND, ALOE VERA 3.3U NPB
32	PD0120.373NL	IND, ALOE VERA 37U NPB
33	PD0120.373NLT	IND, ALOE VERA 37U NPB
34	PD0120.503NL	IND, ALOE VERA 50U NPB
35	PD0120.503NLT	IND, ALOE VERA 50U NPB
36	PD0120.532NL	IND, ALOE VERA 5.3U NPB
37	PD0120.532NLSPH	IND, ALOE VERA 5.3U NPB
38	PD0120.532NLT	IND, ALOE VERA 5.3U NPB
39	PD0120.702NL	IND, ALOE VERA 7U NPB
40	PD0120.702NLT	IND, ALOE VERA 7U NPB
41	PG0040.XXXPHNL	INDUCTOR POWER DRI 3.85X1. NPB
42	PG1362NL	IND, CM, 300 UH, 20A, TH NPB
43	PG1402NL	COMMON MODEL CHOKE, 4MH, P NPB
44	PH0352NL	IND, 0.63UH, 32A, TH NPB
45	PH0374NL	IND, 3 PHASE, 13.7A, TH NPB
46	PH9396NL	IND, 0.63UH, 42A, TH NPB
47	PH9411NL	IND, 2 PHASE, 13.7A, TH NPB