











## Product Change Notification

<b>PCN Date:</b>	December 5, 2025		
<b>Supplier Name:</b>	Pulse Electronics		
<b>Pulse PCN No.</b>	PCN-100000760	<b>Revision:</b>	A
<b>Description of Change</b>	<p>1-1. Change the plastic material from Sumitomo LCP E4008 Bk to Sino win HPPA TH830 8096FR/ Toray LCP LX80T35ABF.</p> <p>1-2. Change the plastic material from PA9T to Sinowin HPPA TH830 8096FR.</p> <p>1-3. Change the plastic material from DSM ARNITE TV4 261SF (PBT, 30% GF) to Kingfa PBT-R212G30 BK008.</p> <p>1-4. Change the plastic material from Polycarbonate Lexan 945A H to Samyang Trirex SF3-3026T20.</p> <p>1-5. Change the plastic material from Kingfa PBT-R212G30 to Kingfa PBT-R212G30 BK008.</p> <p>2. No impact on product form, fit and function.</p>		
<b>Reason for Change</b>	<p>Change the plastic material which with “PFAS” (Per- and polyfluoroalkyl substances) environmental issue. (PFAS ‘s toxicity and bioaccumulation pose serious and wide health risks for human beings and animals. Now many countries and regions have imposed restrictions on “PFAS”. USA, EU have enacted regulations to limit or ban “PFAS” in related products.)</p>		
<b>Summary of Changes between the new and old part</b>	<b>Present</b>	<b>New</b>	
	N/A	<p>New material:</p> <p>Sino win HPPA TH830 8096FR</p>  <p>Sino win HPPA TH830 8096FR.zip</p> <p>Toray LCP LX80T35ABF</p>  <p>Toray LCP LX80T35ABF.7z</p> <p>King fa PBT-R212G30 BK008</p>  <p>Kingfa PBT-R212G30 BK008</p> <p>Samyang Trirex SF3-3026T20</p>  <p>Samyang Trirex SF3-3026T20.zip</p>	

<b>Traceability guidelines</b>	By date code. Note: Traceability record can be provided upon request	
Qualification Data	Pulse already arranged related qualifications to verify the new material, please refer to the attached reports. <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> HM2116ANL Qualification Test</div> <div style="text-align: center;"> JK0-0177NL Qualification Rep</div> <div style="text-align: center;"> JX3V-9015NL Qualification Rep</div> <div style="text-align: center;"> JX80-0019NL Qualification Rep</div> <div style="text-align: center;"> JT14-1013HL Qualification Rep</div> </div> Remark: Qualification is choose based on the type of plastic material structure (plastic casing).	
<b>Customer Part Number</b>	<b>Pulse Part Number</b>	<b>PCN target Effectivity Date</b>
Please refer to the attached "P/N list"	<div style="text-align: center;">             PN            list_PCN-1000007         </div>	June 5,2026

**Customer:** Generic  
**Originator:** Ella Lee  
**Phone:** (86)-0816-7077888-2021  
**E-mail:** [Ella.lee@yageo.com](mailto:Ella.lee@yageo.com)

**Statement:** Dear customer, please response 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.

No.	Material P/N	Current material	New alternative material (PFAS free)	Pulse P/N
1	043-3217.001	Sumitomo LCP E4008 Bk	Toray LCP LX80T35ABF	JT5-2627NL
2				JT5-2808NL
3				JT5-2827NL
4	043-3835.001	Sumitomo LCP E4008 Bk	Sino win HPPA TH830 8096FR	JTA-0001NL
5				JTA-10000HL
6	043-3826.001	Sumitomo LCP E4008 Bk	Sino win HPPA TH830 8096FR	J1V-1005NL
7				J1V-2003NL
8				J1V-U2100NL
9				J1V-U2500NL
10				J1V-U5000NL
11				J1V-U7000NL
12				J1V-U7001NL
13				JX1V-0001NL
14				JX1V-1002NL
15				JX1V-1004NL
16				JX1V-2006ZNL
17	JX1V-U7001NL			
18	043-2533.001	Sumitomo LCP E4008 Bk	Toray LCP LX80T35ABF	J0G-0001NL
19				J0G-0003NL
20				J0G-0004NL
21				J0G-0004NLT
22				J0G-0007NL
23				J0G-0009NL
24				J0G-0021-4NL
25				J0G-0026NL
26				J0G-0053NL
27				J0G-0055NL
28				J0G-0056NL
29				J0G-0059NL
30				J0G-0060NL
31				J0G-0062NL
32				J0G-0065NL
33				J0G-0083NL
34				J0G-0084NL
35				J0G-0085NL
36				J0G-0090NL
37				J0G-0095NL
38				J0G-0106NL
39				J0G-0109NL
40				J0G-2501ZNL
41				J0G-M001NL
42				JTG-0022ANL
43				JTG-0022BNL
44				JTG-0022CNL
45				JTG-0022DNL
46				JTG-0022ENL
47				JTG-0022NL
48				JTG-0023NL
49				JTG-0025NL
50				JTG-0026NL
51				JTG-0027NL
52				JX0G-0079NL
53				JX0G-0201NL
54	JX0G-U0001NL			



No.	Material P/N	Current material	New alternative material (PFAS free)	Pulse P/N
1	043-05416.001	PA9T	Sino win HPPA TH830 8096FR	JXF0-5012NL
2	043-06108.001	PA9T	Sino win HPPA TH830 8096FR	JX3V-0001NL
3	043-06109.001	PA9T	Sino win HPPA TH830 8096FR	JX3V-0001NL
4	043-06518.001	PA9T	Sino win HPPA TH830 8096FR	JX3V-1015NL
5		PA9T	Sino win HPPA TH830 8096FR	JX3V-9015NL
6		PA9T	Sino win HPPA TH830 8096FR	JX3V-9015NLT
7		PA9T	Sino win HPPA TH830 8096FR	JX3V-9025NL
8		PA9T	Sino win HPPA TH830 8096FR	JX3V-9025NLT
9		PA9T	Sino win HPPA TH830 8096FR	JX3V-0003NL
10	043-06518.003	PA9T	Sino win HPPA TH830 8096FR	JX3V-9001NL
11		PA9T	Sino win HPPA TH830 8096FR	JX3V-9001NLT
12		PA9T	Sino win HPPA TH830 8096FR	JX3V-9010NL
13		PA9T	Sino win HPPA TH830 8096FR	JX3V-9010NLT
14		PA9T	Sino win HPPA TH830 8096FR	JKO-0004NL
15		PA9T	Sino win HPPA TH830 8096FR	JKO-0114NL
16	PA9T	Sino win HPPA TH830 8096FR	JKO-0116NL	
17	PA9T	Sino win HPPA TH830 8096FR	JKO-0117NL	
18	PA9T	Sino win HPPA TH830 8096FR	JKO-0120NL	
19	PA9T	Sino win HPPA TH830 8096FR	JKO-0125NL	
20	PA9T	Sino win HPPA TH830 8096FR	JKO-0132NL	
21	PA9T	Sino win HPPA TH830 8096FR	JKO-0133NL	
22	PA9T	Sino win HPPA TH830 8096FR	JKO-0135NL	
23	PA9T	Sino win HPPA TH830 8096FR	JKO-0136ANL	
24	PA9T	Sino win HPPA TH830 8096FR	JKO-0136BNL	
25	PA9T	Sino win HPPA TH830 8096FR	JKO-0136NL	
26	PA9T	Sino win HPPA TH830 8096FR	JKO-0144BNL	
27	PA9T	Sino win HPPA TH830 8096FR	JKO-0144CNL	
28	PA9T	Sino win HPPA TH830 8096FR	JKO-0144NL	
29	PA9T	Sino win HPPA TH830 8096FR	JKO-0145NL	
30	PA9T	Sino win HPPA TH830 8096FR	JKO-0146NL	
31	PA9T	Sino win HPPA TH830 8096FR	JKO-0153NL	
32	PA9T	Sino win HPPA TH830 8096FR	JKO-0156NL	
33	PA9T	Sino win HPPA TH830 8096FR	JKO-0157NL	
34	PA9T	Sino win HPPA TH830 8096FR	JKO-0158NL	
35	PA9T	Sino win HPPA TH830 8096FR	JKO-0159NL	
36	PA9T	Sino win HPPA TH830 8096FR	JKO-0159NLS	
37	PA9T	Sino win HPPA TH830 8096FR	JKO-0160NL	
38	PA9T	Sino win HPPA TH830 8096FR	JKO-0161NL	
39	PA9T	Sino win HPPA TH830 8096FR	JKO-0165NL	
40	PA9T	Sino win HPPA TH830 8096FR	JKO-0166NL	
41	PA9T	Sino win HPPA TH830 8096FR	JKO-0167NL	
42	PA9T	Sino win HPPA TH830 8096FR	JKO-0168NL	
43	PA9T	Sino win HPPA TH830 8096FR	JKO-0170ANL	
44	PA9T	Sino win HPPA TH830 8096FR	JKO-0170NL	
45	PA9T	Sino win HPPA TH830 8096FR	JKO-0171NL	
46	PA9T	Sino win HPPA TH830 8096FR	JKO-0172NL	
47	PA9T	Sino win HPPA TH830 8096FR	JKO-0175NL	
48	PA9T	Sino win HPPA TH830 8096FR	JKO-0176NL	
49	PA9T	Sino win HPPA TH830 8096FR	JKO-0177NL	
50	PA9T	Sino win HPPA TH830 8096FR	JKO-0179NL	
51	PA9T	Sino win HPPA TH830 8096FR	JKO-0181NL	
52	PA9T	Sino win HPPA TH830 8096FR	JKO-0182NL	
53	PA9T	Sino win HPPA TH830 8096FR	JKO-0183NL	
54	PA9T	Sino win HPPA TH830 8096FR	JKO-0186NL	
55	PA9T	Sino win HPPA TH830 8096FR	JKO-0187NL	
56	PA9T	Sino win HPPA TH830 8096FR	JKO-0189NL	
57	PA9T	Sino win HPPA TH830 8096FR	JKO-0190NL	
58	PA9T	Sino win HPPA TH830 8096FR	JKO-0193NL	
59	PA9T	Sino win HPPA TH830 8096FR	JKO-0195NL	
60	PA9T	Sino win HPPA TH830 8096FR	JKO-0196NL	
61	PA9T	Sino win HPPA TH830 8096FR	JKO-0197NL	
62	PA9T	Sino win HPPA TH830 8096FR	JKO-0200NL	

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043-2433.001

PA9T	Sino win HPPA TH830 8096FR	JKO-0201NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0202NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0203NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0204NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0205NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0213NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0220NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0221NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0223NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0229NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0232NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0235NL
PA9T	Sino win HPPA TH830 8096FR	JKO-0237NL
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PA9T	Sino win HPPA TH830 8096FR	JKO-0257NL
PA9T	Sino win HPPA TH830 8096FR	JKO-1003NL
PA9T	Sino win HPPA TH830 8096FR	JKO-1005NL
PA9T	Sino win HPPA TH830 8096FR	JKO-1501ZNL
PA9T	Sino win HPPA TH830 8096FR	JKO-1502ZNL
PA9T	Sino win HPPA TH830 8096FR	JKO-1502ZNL
PA9T	Sino win HPPA TH830 8096FR	JKO-2500NL
PA9T	Sino win HPPA TH830 8096FR	JKO-2501NL
PA9T	Sino win HPPA TH830 8096FR	JKO-2507ZNL
PA9T	Sino win HPPA TH830 8096FR	JKO-2510ZNL
PA9T	Sino win HPPA TH830 8096FR	JKO-5100NL
PA9T	Sino win HPPA TH830 8096FR	JKO-5101NL
PA9T	Sino win HPPA TH830 8096FR	JKO-8001NL
PA9T	Sino win HPPA TH830 8096FR	JKO-8005NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0125NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0128NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0128NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0134NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0136NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0137NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0138NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0144NL
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PA9T	Sino win HPPA TH830 8096FR	JXKO-0171NL
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PA9T	Sino win HPPA TH830 8096FR	JXKO-0203NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0210NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0210NLT
PA9T	Sino win HPPA TH830 8096FR	JXKO-0211NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0215NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0218NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0220NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0221NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0227NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0231NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0231NLT
PA9T	Sino win HPPA TH830 8096FR	JXKO-0236ZNL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0249NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0255NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0259NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-0260NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-1004NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-2500NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-2501NL
PA9T	Sino win HPPA TH830 8096FR	JXKO-M0171NL

126		PA9T	Sino win HPPA TH830 8096FR	JXK0-U0234NL
127		PA9T	Sino win HPPA TH830 8096FR	J00-0026NL
128		PA9T	Sino win HPPA TH830 8096FR	J00-0030NL
129		PA9T	Sino win HPPA TH830 8096FR	J00-0045NL
130		PA9T	Sino win HPPA TH830 8096FR	J00-0046NL
131		PA9T	Sino win HPPA TH830 8096FR	J00-0051NL
132		PA9T	Sino win HPPA TH830 8096FR	J00-0063NL
133		PA9T	Sino win HPPA TH830 8096FR	J00-0065NL
134		PA9T	Sino win HPPA TH830 8096FR	J00-0066NL
135		PA9T	Sino win HPPA TH830 8096FR	J00-0081NL
136		PA9T	Sino win HPPA TH830 8096FR	J00-0084NL
137		PA9T	Sino win HPPA TH830 8096FR	J00-0086NL
138		PA9T	Sino win HPPA TH830 8096FR	J00-0100NL
139		PA9T	Sino win HPPA TH830 8096FR	J00-0206NL
140		PA9T	Sino win HPPA TH830 8096FR	J00-0209NL
141		PA9T	Sino win HPPA TH830 8096FR	J00-0213NL
142		PA9T	Sino win HPPA TH830 8096FR	J00-0214NL
143		PA9T	Sino win HPPA TH830 8096FR	J00-0216NL
144		PA9T	Sino win HPPA TH830 8096FR	J0006D01BNL
145		PA9T	Sino win HPPA TH830 8096FR	J0006D21BNL
146		PA9T	Sino win HPPA TH830 8096FR	J0006D21NL
147		PA9T	Sino win HPPA TH830 8096FR	J0010D11NL
148		PA9T	Sino win HPPA TH830 8096FR	J0011D01BNL
149		PA9T	Sino win HPPA TH830 8096FR	J0011D01ENL
150		PA9T	Sino win HPPA TH830 8096FR	J0011D01NL
151		PA9T	Sino win HPPA TH830 8096FR	J0011D11NL
152		PA9T	Sino win HPPA TH830 8096FR	J0011D21BNL
153		PA9T	Sino win HPPA TH830 8096FR	J0011D21BRNL
154		PA9T	Sino win HPPA TH830 8096FR	J0011D21ENL
155		PA9T	Sino win HPPA TH830 8096FR	J0011D21NL
156		PA9T	Sino win HPPA TH830 8096FR	J0012D21NL
157		PA9T	Sino win HPPA TH830 8096FR	J0018D21ENL
158		PA9T	Sino win HPPA TH830 8096FR	J0018D21NL
159		PA9T	Sino win HPPA TH830 8096FR	J0024D21BNL
160		PA9T	Sino win HPPA TH830 8096FR	J0026D012NL
161		PA9T	Sino win HPPA TH830 8096FR	J0026D01BNL
162		PA9T	Sino win HPPA TH830 8096FR	J0026D01ENL
163		PA9T	Sino win HPPA TH830 8096FR	J0026D01FNL
164		PA9T	Sino win HPPA TH830 8096FR	J0026D01NL
165		PA9T	Sino win HPPA TH830 8096FR	J0026D11NL
166	043-2483.001	PA9T	Sino win HPPA TH830 8096FR	J0026D21BNL
167		PA9T	Sino win HPPA TH830 8096FR	J0026D21ENL
168		PA9T	Sino win HPPA TH830 8096FR	J0026D21FNL
169		PA9T	Sino win HPPA TH830 8096FR	J0026D21GNL
170		PA9T	Sino win HPPA TH830 8096FR	J0026D21NL
171		PA9T	Sino win HPPA TH830 8096FR	J0033D21NL
172		PA9T	Sino win HPPA TH830 8096FR	J0037D21NL
173		PA9T	Sino win HPPA TH830 8096FR	J0073D01BNL
174		PA9T	Sino win HPPA TH830 8096FR	JR0-0017NL
175		PA9T	Sino win HPPA TH830 8096FR	JR0-0017NLT
176		PA9T	Sino win HPPA TH830 8096FR	JX00-0027NL
177		PA9T	Sino win HPPA TH830 8096FR	JX00-0052NL
178		PA9T	Sino win HPPA TH830 8096FR	JX00-0106NL
179		PA9T	Sino win HPPA TH830 8096FR	JX00-0113NL
180		PA9T	Sino win HPPA TH830 8096FR	JX00-0114NL
181		PA9T	Sino win HPPA TH830 8096FR	JX00-0208NL
182		PA9T	Sino win HPPA TH830 8096FR	JX00-0212NL
183		PA9T	Sino win HPPA TH830 8096FR	JX00-0226NL
184		PA9T	Sino win HPPA TH830 8096FR	JX0011D21BNL
185		PA9T	Sino win HPPA TH830 8096FR	JX0011D21NL
186		PA9T	Sino win HPPA TH830 8096FR	JX0026D21BNL
187		PA9T	Sino win HPPA TH830 8096FR	JX0026D21NL
188		PA9T	Sino win HPPA TH830 8096FR	JXRO-0001NL

189		PA9T	Sino win HPPA TH830 8096FR	JXR0-0001NLT
190		PA9T	Sino win HPPA TH830 8096FR	JXR0-0005NL
191		PA9T	Sino win HPPA TH830 8096FR	JXR0-0005NLT
192		PA9T	Sino win HPPA TH830 8096FR	JXR0-0011NL
193		PA9T	Sino win HPPA TH830 8096FR	JXR0-0011NLT
194		PA9T	Sino win HPPA TH830 8096FR	JXR0-0015NL
195		PA9T	Sino win HPPA TH830 8096FR	JXR0-0015NLT
196		PA9T	Sino win HPPA TH830 8096FR	JXR0-0016NL
197		PA9T	Sino win HPPA TH830 8096FR	JXR0-0016NLT
198		PA9T	Sino win HPPA TH830 8096FR	JXR0-0017ANL
199		PA9T	Sino win HPPA TH830 8096FR	JXR0-0017NL
200		PA9T	Sino win HPPA TH830 8096FR	JXR0-0017NLT
201		PA9T	Sino win HPPA TH830 8096FR	JXR0-0018NL
202		PA9T	Sino win HPPA TH830 8096FR	JXR0-0018NLT
203		PA9T	Sino win HPPA TH830 8096FR	JXR0-0111NL
204		PA9T	Sino win HPPA TH830 8096FR	JXR0-0301NL
205		PA9T	Sino win HPPA TH830 8096FR	JXR0-0305NL
206		PA9T	Sino win HPPA TH830 8096FR	JXR0-0305NLT
207	043-2718.001	PA9T	Sino win HPPA TH830 8096FR	JOG-0007NL
208		PA9T	Sino win HPPA TH830 8096FR	JOG-0009NL
209		PA9T	Sino win HPPA TH830 8096FR	JOG-0026NL
210		PA9T	Sino win HPPA TH830 8096FR	JOG-2501NL
211		PA9T	Sino win HPPA TH830 8096FR	JOG-2501ZNL
212	043-2718.002	PA9T	Sino win HPPA TH830 8096FR	JOG-0001NL
213		PA9T	Sino win HPPA TH830 8096FR	JOG-0003NL
214		PA9T	Sino win HPPA TH830 8096FR	JOG-0059NL
215		PA9T	Sino win HPPA TH830 8096FR	JOG-0060NL
216		PA9T	Sino win HPPA TH830 8096FR	JOG-M001NL
217		PA9T	Sino win HPPA TH830 8096FR	JTG-0006NL
218		PA9T	Sino win HPPA TH830 8096FR	JXOG-0109NL
219		PA9T	Sino win HPPA TH830 8096FR	JXOG-0109NLT
220		PA9T	Sino win HPPA TH830 8096FR	JXOG-U0001NL
221	043-2718.022	PA9T	Sino win HPPA TH830 8096FR	JOG-0106NL
222	043-2718.031	PA9T	Sino win HPPA TH830 8096FR	JTG-0022BNL
223	043-2718.033	PA9T	Sino win HPPA TH830 8096FR	JXOG-0201NL
224	043-2718.034	PA9T	Sino win HPPA TH830 8096FR	JTG-0023NL
225	043-2718.036	PA9T	Sino win HPPA TH830 8096FR	JTG-0022DNL
226		PA9T	Sino win HPPA TH830 8096FR	JXOG-2502NL
227	043-2718.037	PA9T	Sino win HPPA TH830 8096FR	JOG-0210NL
228		PA9T	Sino win HPPA TH830 8096FR	JOG-0210NLT
229		PA9T	Sino win HPPA TH830 8096FR	JOG-M002NL
230	043-2845.001	PA9T	Sino win HPPA TH830 8096FR	JTH-0041NL
231		PA9T	Sino win HPPA TH830 8096FR	JTH-0042NL
232		PA9T	Sino win HPPA TH830 8096FR	JTH-0043NL
233		PA9T	Sino win HPPA TH830 8096FR	JTH-0092NL
234		PA9T	Sino win HPPA TH830 8096FR	JTH-0099NL
235		PA9T	Sino win HPPA TH830 8096FR	JTH-1127NL
236		PA9T	Sino win HPPA TH830 8096FR	JXTH-0053NL
237	043-2845.002	PA9T	Sino win HPPA TH830 8096FR	JTH-0041NL
238		PA9T	Sino win HPPA TH830 8096FR	JTH-0042NL
239		PA9T	Sino win HPPA TH830 8096FR	JTH-0043NL
240		PA9T	Sino win HPPA TH830 8096FR	JTH-0092NL
241		PA9T	Sino win HPPA TH830 8096FR	JTH-0099NL
242		PA9T	Sino win HPPA TH830 8096FR	JTH-1127NL
243	043-3564.002	PA9T	Sino win HPPA TH830 8096FR	JXTH-0053NL
244		PA9T	Sino win HPPA TH830 8096FR	JMK-0002NL
245		PA9T	Sino win HPPA TH830 8096FR	JMK-0005NL
246		PA9T	Sino win HPPA TH830 8096FR	JMK-1001NL
247		PA9T	Sino win HPPA TH830 8096FR	JMK-1002NL
248		PA9T	Sino win HPPA TH830 8096FR	JXMK-0003NL
249		PA9T	Sino win HPPA TH830 8096FR	JXMK-1000NL
250		PA9T	Sino win HPPA TH830 8096FR	JXMK-5001NL
251		PA9T	Sino win HPPA TH830 8096FR	JXMK-5005NL

252		PA9T	Sino win HPPA TH830 8096FR	JXMK-5007NL
253		PA9T	Sino win HPPA TH830 8096FR	JXMK-5008NL
254	043-3893.002	PA9T	Sino win HPPA TH830 8096FR	JX1A-0001ZNL
255		PA9T	Sino win HPPA TH830 8096FR	JX1A-0003NL
256		PA9T	Sino win HPPA TH830 8096FR	JOG-0003ANL
257	043-2718.005	PA9T	Sino win HPPA TH830 8096FR	JOG-0003ANLT
258		PA9T	Sino win HPPA TH830 8096FR	JOG-0003BNL
259		PA9T	Sino win HPPA TH830 8096FR	JOG-0003BNLT
260	043-2718.023	PA9T	Sino win HPPA TH830 8096FR	JTG-0022ENL
261	043-2718.039	PA9T	Sino win HPPA TH830 8096FR	JOG-0109NL
262		PA9T	Sino win HPPA TH830 8096FR	JFO-7000ANL
263	043-05416.008	PA9T	Sino win HPPA TH830 8096FR	JFO-7000ANLT
264	043-2866.013	PA9T	Sino win HPPA TH830 8096FR	JXT4-5101ZNL
265		PA9T	Sino win HPPA TH830 8096FR	JX1A-0001ZNL
266	043-2866.015	PA9T	Sino win HPPA TH830 8096FR	JX1A-0003NL
267		PA9T	Sino win HPPA TH830 8096FR	JXTH-5005ZNL
268	043-2866.021	PA9T	Sino win HPPA TH830 8096FR	J1L-0108NL
269		PA9T	Sino win HPPA TH830 8096FR	JX1A-0001ZNL
270	043-01054.002	PA9T	Sino win HPPA TH830 8096FR	JX1A-0003NL
271		PA9T	Sino win HPPA TH830 8096FR	JOB-3625ZNL
272	043-01949.002	PA9T	Sino win HPPA TH830 8096FR	JOB-3680PNL
273		PA9T	Sino win HPPA TH830 8096FR	JOB-3682PNL
274		PA9T	Sino win HPPA TH830 8096FR	JOB-3684PNL
275	043-01949.004	PA9T	Sino win HPPA TH830 8096FR	JOB-3629ZNL
276		PA9T	Sino win HPPA TH830 8096FR	JXF0-1012NL
277	043-05416.001	PA9T	Sino win HPPA TH830 8096FR	JXF0-2500NL
278		PA9T	Sino win HPPA TH830 8096FR	JXF0-2512NL
279		PA9T	Sino win HPPA TH830 8096FR	JXF0-5012NL
280		PA9T	Sino win HPPA TH830 8096FR	JXF0-1010NL
281		PA9T	Sino win HPPA TH830 8096FR	JXF0-1011NL
282	043-05416.003	PA9T	Sino win HPPA TH830 8096FR	JXF0-2510NL
283		PA9T	Sino win HPPA TH830 8096FR	JXF0-2511NL
284		PA9T	Sino win HPPA TH830 8096FR	JXF0-5010NL
285		PA9T	Sino win HPPA TH830 8096FR	JXF0-5011NL
286		PA9T	Sino win HPPA TH830 8096FR	JFO-1000NL
287	043-05416.005	PA9T	Sino win HPPA TH830 8096FR	JFO-7001NL
288		PA9T	Sino win HPPA TH830 8096FR	JFO-7001NLT
289	043-05416.008	PA9T	Sino win HPPA TH830 8096FR	JFO-7000ANL
290		PA9T	Sino win HPPA TH830 8096FR	JFO-7000ANLT
291		PA9T	Sino win HPPA TH830 8096FR	JFO-1000NL
292		PA9T	Sino win HPPA TH830 8096FR	JFO-7000ANL
293		PA9T	Sino win HPPA TH830 8096FR	JFO-7000ANLT
294		PA9T	Sino win HPPA TH830 8096FR	JFO-7001NL
295		PA9T	Sino win HPPA TH830 8096FR	JFO-7001NLT
296		PA9T	Sino win HPPA TH830 8096FR	JXF0-1010NL
297		PA9T	Sino win HPPA TH830 8096FR	JXF0-1011NL
298	043-05419.001	PA9T	Sino win HPPA TH830 8096FR	JXF0-1012NL
299		PA9T	Sino win HPPA TH830 8096FR	JXF0-2500NL
300		PA9T	Sino win HPPA TH830 8096FR	JXF0-2510NL
301		PA9T	Sino win HPPA TH830 8096FR	JXF0-2511NL
302		PA9T	Sino win HPPA TH830 8096FR	JXF0-2512NL
303		PA9T	Sino win HPPA TH830 8096FR	JXF0-5010NL
304		PA9T	Sino win HPPA TH830 8096FR	JXF0-5011NL
305		PA9T	Sino win HPPA TH830 8096FR	JXF0-5012NL
306		PA9T	Sino win HPPA TH830 8096FR	JOG-0056NL
307	043-2718.009	PA9T	Sino win HPPA TH830 8096FR	JOG-0084NL
308		PA9T	Sino win HPPA TH830 8096FR	JTG-0011NL
309	043-2718.010	PA9T	Sino win HPPA TH830 8096FR	JTG-0016NL
310		PA9T	Sino win HPPA TH830 8096FR	JTG-0017NL
311		PA9T	Sino win HPPA TH830 8096FR	JTG-0022CNL
312	043-2718.011 (PST80-YS25F8-L)	PA9T	Sino win HPPA TH830 8096FR	JOG-0053NL

313	043-2718.011 (P5T80-YS25F8-L)	PA9T	Sino win HPPA TH830 8096FR	JTG-0002NL
314	043-2718.011 (P5T80-YS25F8-L)	PA9T	Sino win HPPA TH830 8096FR	JTG-0003NL
315	043-2718.011 (P5T80-YS25F8-L)	PA9T	Sino win HPPA TH830 8096FR	JTG-0009NL
316	043-2718.011 (P5T80-YS25F8-L)	PA9T	Sino win HPPA TH830 8096FR	JTG-25G100BNL
317	043-2718.011 (P5T80-YS25F8-L)	PA9T	Sino win HPPA TH830 8096FR	JX0G-0079NL
318	043-2718.015	PA9T	Sino win HPPA TH830 8096FR	J0G-0021-4NL
319		PA9T	Sino win HPPA TH830 8096FR	J0G-0092NL
320	043-2718.024	PA9T	Sino win HPPA TH830 8096FR	J0G-0062NL
321		PA9T	Sino win HPPA TH830 8096FR	J0G-0095NL
322		PA9T	Sino win HPPA TH830 8096FR	J0G-0097NL
323		PA9T	Sino win HPPA TH830 8096FR	J0G-0088NL
324	043-2718.028	PA9T	Sino win HPPA TH830 8096FR	J0G-0102ZNL
325	043-2718.029	PA9T	Sino win HPPA TH830 8096FR	J0G-0065NL
326	043-2718.030	PA9T	Sino win HPPA TH830 8096FR	JTG-0022NL
327	043-2718.032	PA9T	Sino win HPPA TH830 8096FR	JTG-0022ANL
328	043-2718.035	PA9T	Sino win HPPA TH830 8096FR	JTG-0025NL
329		PA9T	Sino win HPPA TH830 8096FR	JTG-0026NL
330		PA9T	Sino win HPPA TH830 8096FR	JTG-0027NL
331	043-2718.038	PA9T	Sino win HPPA TH830 8096FR	JX0G-0105NL
332		PA9T	Sino win HPPA TH830 8096FR	JX0G-0105NLT
333		PA9T	Sino win HPPA TH830 8096FR	JXG0-0109NL
334		PA9T	Sino win HPPA TH830 8096FR	JXG0-0109NLT
335	043-2788.201	PA9T	Sino win HPPA TH830 8096FR	J0T-0013NL
336		PA9T	Sino win HPPA TH830 8096FR	J0T-0015NL
337	043-2788.202	PA9T	Sino win HPPA TH830 8096FR	JT0-0001NL
338	043-2788.301	PA9T	Sino win HPPA TH830 8096FR	J0T-0015ANL
339	043-2831.002	PA9T	Sino win HPPA TH830 8096FR	JTH-0041NL
340		PA9T	Sino win HPPA TH830 8096FR	JTH-0042NL
341	043-3064.101	PA9T	Sino win HPPA TH830 8096FR	JXT4-5101ZNL
342	043-3845.001	PA9T	Sino win HPPA TH830 8096FR	JXTD-0001ABUNL
343		PA9T	Sino win HPPA TH830 8096FR	JXTD-0003ABUNL
344	043-3847.001	PA9T	Sino win HPPA TH830 8096FR	JX1W-2006ZNL
345	043-3862.001	PA9T	Sino win HPPA TH830 8096FR	JXTD-0001ABUNL
346		PA9T	Sino win HPPA TH830 8096FR	JXTD-0003ABUNL
347		PA9T	Sino win HPPA TH830 8096FR	JXTD-0005ZNL
348	043-3863.001	PA9T	Sino win HPPA TH830 8096FR	JX1W-2006ZNL
349	P5T0L-1145F8-L	PA9T	Sino win HPPA TH830 8096FR	J0G-0001NL
350		PA9T	Sino win HPPA TH830 8096FR	J0G-0003ANL
351		PA9T	Sino win HPPA TH830 8096FR	J0G-0003ANLT
352		PA9T	Sino win HPPA TH830 8096FR	J0G-0003BNL
353		PA9T	Sino win HPPA TH830 8096FR	J0G-0003BNLT
354		PA9T	Sino win HPPA TH830 8096FR	J0G-0003NL
355		PA9T	Sino win HPPA TH830 8096FR	J0G-0004NL
356		PA9T	Sino win HPPA TH830 8096FR	J0G-0004NLT
357		PA9T	Sino win HPPA TH830 8096FR	J0G-0006NL
358		PA9T	Sino win HPPA TH830 8096FR	J0G-0007NL
359		PA9T	Sino win HPPA TH830 8096FR	J0G-0009NL
360		PA9T	Sino win HPPA TH830 8096FR	J0G-0021-4NL
361		PA9T	Sino win HPPA TH830 8096FR	J0G-0026NL
362		PA9T	Sino win HPPA TH830 8096FR	J0G-0055NL
363		PA9T	Sino win HPPA TH830 8096FR	J0G-0056NL
364		PA9T	Sino win HPPA TH830 8096FR	J0G-0059NL
365		PA9T	Sino win HPPA TH830 8096FR	J0G-0060NL
366		PA9T	Sino win HPPA TH830 8096FR	J0G-0062NL
367		PA9T	Sino win HPPA TH830 8096FR	J0G-0083NL
368		PA9T	Sino win HPPA TH830 8096FR	J0G-0084NL
369		PA9T	Sino win HPPA TH830 8096FR	J0G-0085NL
370		PA9T	Sino win HPPA TH830 8096FR	J0G-0092NL

371		PA9T	Sino win HPPA TH830 8096FR	J0G-0095NL
372		PA9T	Sino win HPPA TH830 8096FR	J0G-0097NL
373		PA9T	Sino win HPPA TH830 8096FR	J0G-0106NL
374		PA9T	Sino win HPPA TH830 8096FR	J0G-2501NL
375		PA9T	Sino win HPPA TH830 8096FR	J0G-2501ZNL
376		PA9T	Sino win HPPA TH830 8096FR	J0G-M001NL
377		PA9T	Sino win HPPA TH830 8096FR	JTG-0004NL
378		PA9T	Sino win HPPA TH830 8096FR	JTG-0006NL
379		PA9T	Sino win HPPA TH830 8096FR	JTG-0007NL
380		PA9T	Sino win HPPA TH830 8096FR	JTG-0010NL
381		PA9T	Sino win HPPA TH830 8096FR	JTG-0012NL
382		PA9T	Sino win HPPA TH830 8096FR	JTG-0022ENL
383		PA9T	Sino win HPPA TH830 8096FR	JX0G-0109NL
384		PA9T	Sino win HPPA TH830 8096FR	JX0G-0109NLT
385		PA9T	Sino win HPPA TH830 8096FR	JX0G-U0001NL
386	P5T0L-1245F8-L	PA9T	Sino win HPPA TH830 8096FR	J0G-0001NL
387		PA9T	Sino win HPPA TH830 8096FR	J0G-0003ANL
388		PA9T	Sino win HPPA TH830 8096FR	J0G-0003ANLT
389		PA9T	Sino win HPPA TH830 8096FR	J0G-0003BNL
390		PA9T	Sino win HPPA TH830 8096FR	J0G-0003BNLT
391		PA9T	Sino win HPPA TH830 8096FR	J0G-0003NL
392		PA9T	Sino win HPPA TH830 8096FR	J0G-0004NL
393		PA9T	Sino win HPPA TH830 8096FR	J0G-0004NLT
394		PA9T	Sino win HPPA TH830 8096FR	J0G-0006NL
395		PA9T	Sino win HPPA TH830 8096FR	J0G-0007NL
396		PA9T	Sino win HPPA TH830 8096FR	J0G-0009NL
397		PA9T	Sino win HPPA TH830 8096FR	J0G-0021-4NL
398		PA9T	Sino win HPPA TH830 8096FR	J0G-0026NL
399		PA9T	Sino win HPPA TH830 8096FR	J0G-0055NL
400		PA9T	Sino win HPPA TH830 8096FR	J0G-0056NL
401		PA9T	Sino win HPPA TH830 8096FR	J0G-0059NL
402		PA9T	Sino win HPPA TH830 8096FR	J0G-0060NL
403		PA9T	Sino win HPPA TH830 8096FR	J0G-0062NL
404		PA9T	Sino win HPPA TH830 8096FR	J0G-0083NL
405		PA9T	Sino win HPPA TH830 8096FR	J0G-0084NL
406		PA9T	Sino win HPPA TH830 8096FR	J0G-0085NL
407		PA9T	Sino win HPPA TH830 8096FR	J0G-0092NL
408		PA9T	Sino win HPPA TH830 8096FR	J0G-0095NL
409		PA9T	Sino win HPPA TH830 8096FR	J0G-0097NL
410		PA9T	Sino win HPPA TH830 8096FR	J0G-0106NL
411		PA9T	Sino win HPPA TH830 8096FR	J0G-2501NL
412		PA9T	Sino win HPPA TH830 8096FR	J0G-2501ZNL
413		PA9T	Sino win HPPA TH830 8096FR	J0G-M001NL
414		PA9T	Sino win HPPA TH830 8096FR	JTG-0004NL
415		PA9T	Sino win HPPA TH830 8096FR	JTG-0006NL
416		PA9T	Sino win HPPA TH830 8096FR	JTG-0007NL
417		PA9T	Sino win HPPA TH830 8096FR	JTG-0010NL
418		PA9T	Sino win HPPA TH830 8096FR	JTG-0012NL
419		PA9T	Sino win HPPA TH830 8096FR	JTG-0022ENL
420		PA9T	Sino win HPPA TH830 8096FR	JX0G-0109NL
421		PA9T	Sino win HPPA TH830 8096FR	JX0G-0109NLT
422		PA9T	Sino win HPPA TH830 8096FR	JX0G-U0001NL
423		P5T80-YY25F8-L	PA9T	Sino win HPPA TH830 8096FR
424	PA9T		Sino win HPPA TH830 8096FR	J0G-0062NL
425	PA9T		Sino win HPPA TH830 8096FR	J0G-0092NL
426	PA9T		Sino win HPPA TH830 8096FR	J0G-0095NL
427	PA9T		Sino win HPPA TH830 8096FR	J0G-0097NL























590		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
591		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
592	125-2000.001	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
593		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
594		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
595		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
596	125-2000.002	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
597		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
598	125-2000.005	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
599		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
600		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
601	125-2000.006	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
602		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
603		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
604	125-2000.011	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
605		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
606		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
607	125-2000.012	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
608	125-2000.013	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
609	125-2000.016	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
610	125-2000.020	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
611		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
612	125-2001.001	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
613		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
614		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
615	125-2001.002	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
616		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
617		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
618		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
619	125-2001.005	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
620		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
621		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
622		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
623	125-2001.009	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
624		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
625		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
626		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
627		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
628	125-2001.010	DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
629		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008
630		DSM ARNITE TV4 261SF (PBT, 30% GF)	KINGFA PBT-R212G30 BK008

Pulse P/N	
J00-0014NL	
J00-0042NL	
J00-0061NL	
J00-0062NL	
J00-0083NL	
JK0-0006NL	
JK0654218ZNL	
JK0654219LNL	
JK0654219NL	
JK065421UNL	
JK0-0044NL	
JK0-0014NL	
JK0-0036NL	
JG0-0016NL	
JG0-0023NL	
JG0-0024NL	
JG0-0025NL	
JG0-0026NL	
JG0-0027NL	
JG0-0028NL	
JG0-0030NL	
JG0-0034KNL	
JG0-0034NL	
JG0-0035NL	
JG0-0036NL	
JG0-0042NL	
JG0-0047NL	
JG0-0052NL	
JG0-0056NL	
JG0-0068NL	
JG0-0070NL	
JG0-0089NL	
JG0-0096NL	
JG0-0097NL	
JG0-0098NL	
JG0-0099NL	
JG0-0102NL	
JG0-0129NL	
JG0-0132NL	
JG0-0134NL	
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JG0-0137NL	
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JG0-0142NL	
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JG0-0145NL	
JG0-0146NL	
JG0-0147NL	
JG0-0148NL	
JG0-0150NL	
JG0-0151NL	
JG0-0152NL	
JG0-0153NL	
JG0-0155NL	
JG0-0156NL	
JG0-0158NL	

JG0-0160NL
JG0-0185NL
JG0-0189NL
JG0-0199NL
JG0-0200NL
JG0-0201NL
JG0-0202NL
JG0-0203ANL
JG0-0203NL
JG0-0258NL
JG0-0266NL
JG0-0269NL
JG0-0273BNL
JG0-0273NL
JG0-0273NL-A
JG0-0281NL
JG0-0299NL
JG0-M100NL
JG065Y728NL
JG065Y729CNL
JG065Y748NL
JG065Y748SNL
JG065Y749NNL
JG065Y768NL
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3		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT11-0004HL
4		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT11-1003HL
5		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT11-1008HL
6		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-0001HL
7		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-0003HL
8		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-0004HL
9		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-0005HL
10		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-0006HL
11		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-0101HL
12		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1003HL
13		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1006HL
14		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1008HL
15		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1009HL
16		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1010HL
17		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1012HL
18		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1013HL
19		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT14-1014HL
20	043-03822.002	Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT11-C0001HL
21	043-3364.001	Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-0001HL
22		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1101HL
23		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1102HL
24		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1103HL
25		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1108AHL
26		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1108HL
27		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1108HL-E3PH
28		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1114HL
29		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1118HL
30		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1121HL
31		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1126HL
32		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1128HL
33		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1128NL
34		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1131HL
35		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1140NL
36		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1147HL
37		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1151HL
38		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1158HL
39		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1160HL
40		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1161HL
41		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1168NL
42		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1171HL
43		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1179HL
44		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1186HL
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56		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-2005HL
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60		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-U1133HL
61		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT4-1128HL
62		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT4-1141HL
63		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT4-1141NL

64		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT4-1141ZNL	
65		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT4-1198HL	
66		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT4-1198NL	
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89		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1179NL	
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92		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-2001HL	
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95		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-2503HL	
96		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-U5000HL	
97		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT4-1204ZHL	
98		043-3364.003	Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1104HL
99			Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1104NL
100	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1120HL	
101	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1120NL	
102	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1124NL	
103	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1125NL	
104	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1126HL	
105	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1130HL	
106	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1145HL	
107	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1146HL	
108	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1164NL	
109	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1173HL	
110	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1175HL	
111	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1196HL	
112	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-1209HL	
113	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-2001HL	
114	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-2007HL	
115	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-2500HL	
116	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-2503HL	
117	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT4-U5000HL	
118	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JXT4-1204ZHL	
119	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT6-1460NL	
120	Polycarbonate Lexan 945A H		Samyang Trirex SF3-3026T20	JT6-1493NL	
121	043-3807.001		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1184HL
122		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT4-1190HL	
123		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-1120NL	
124		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-1123NL	
125		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2156NL	
126		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2190ZNL	
127		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2293NL	

128	043-3890.001	Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2295NL
129		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2296NL
130		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2298ZNL
131		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2299ZNL
132		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2497NL
133		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2498NL
134		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2615YNL
135		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2616YNL
136		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2617YNL
137		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2618YNL
138		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2649ANL
139		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2649BNL
140		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2651ANL
141		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2652ANL
142		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2652BNL
143		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2698YNL
144		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-2699YNL
145		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-4012NL
146		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-4013NL
147		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-4053NL
148		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-4054NL
149		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JT5-6007ANL
150		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT5-1122NL
151		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT5-1160NL
152		Polycarbonate Lexan 945A H	Samyang Trirex SF3-3026T20	JXT5-1160NL

No.	Material P/N	Current material	New alternative material (PFAS free)	Pulse P/N
1	043-3091.007	KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2615YNL
2		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2616YNL
3		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2617YNL
4		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2618YNL
5		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2649ANL
6		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2649BNL
7		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2651ANL
8		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2652ANL
9		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2652BNL
10		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2698YNL
11		KINGFA PBT-R212G30	KINGFA PBT-R212G30 BK008	JT5-2699YNL