



# JAE Europe, Limited

Royal Pavilion, Tower 3, First Floor, Wellesley Road, Aldershot, Hampshire, GU11 1PZ  
 Telephone: +44 (0)1252 551100 Fax: +44 (0)1252 551110

Dear Business Partner and Valued Customer

This is an official material change notification for the below parts. JAE has decided to change the resin material color will change from “green” to “black”.

## Reason for Material Change and Policy

Due to the discontinuation of the resin material we purchase from the material manufacturer, we will switch to a resin material of the same type. Furthermore, as the insulator molds are also becoming increasingly aged, and since it is difficult to replace molds for items with low demand, we may consolidate or discontinue some products.

We will notify you separately if any items are subject to consolidation or discontinuation.

## Insulator Material Changes

Resin Type: Unsaturated polyester (same type)

Resin Manufacturer: No change (undisclosed)

Resin Part Number: Changed (undisclosed)



## Physical property comparison

Section	Unit	Test Method	Current material	After
Moldability	Good	—	—	—
Appearance	Good	—	—	—
Specific Gravity	—	JIS K 6911	1.97	1.97
Insulation Resistance (Standard)	Ω	JIS K 6911	6.0E+14	4.0E+14
Insulation Resistance (After Boiling)	Ω	JIS K 6911	1.0E+13	1.0E+13
Dielectric Strength (S/S)	MV/m	JIS K 6911	13	13
Flexural Strength	MPa	JIS K 6911	93	100
Flexural Modulus	MPa	JIS K 6911	12500	13000
Charpy Impact Strength	kJ/m2	JIS K 6911	3.2	3.5
Molding Shrinkage	%	JIS K 6911	0.65	0.67
Flammability	Specification	UL94	V-0	V-0
	Color		Green	Black

UL certification will not be obtained for the SRCN connector.

※If UL certification for the SRCN connector is required, please consult us as this will be handled on a case-by-case basis.

Effective Date

Planned for natural switchover starting February 2026 (Once existing polymer materials run out)

Part Numbers Effected

No.	Item name	Drawing	Layout
1	SRCN1A13-3P	SJ016060	13-3
2	SRCN2A13-3P	SJ016061	
3	SRCN2A13-3P-TH	SJ031387	
4	SRCN2A13-3PX	SJ016061	
5	SRCN6A13-3P	SJ016062	
6	SRCN6A13-3P-A534	SJ016919	
7	SRCN1A13-3S	SJ016060	
8	SRCN2A13-3S	SJ016061	
9	SRCN2A13-3S-A534	SJ016918	
10	SRCN6A13-3S	SJ016062	
11	SRCN6A13-3SX	SJ016062	
12	SRCN1A13-5P	SJ016060	13-5
13	SRCN2A13-5P	SJ016061	
14	SRCN2A13-5P-A534	SJ016918	
15	SRCN2A13-5PX	SJ016061	
16	SRCN6A13-5P	SJ016062	
17	SRCN1A13-5S	SJ016060	
18	SRCN2A13-5S	SJ016061	
19	SRCN6A13-5S	SJ016062	
20	SRCN6A13-5S-A534	SJ016919	
21	SRCN6A13-5SX	SJ016062	
22	SRCN1A16-7P	SJ016060	
23	SRCN1A16-7P-F531-RK	SJ120168	
24	SRCN2A16-7P	SJ016061	
25	SRCN2A16-7P-TH	SJ031315	
26	SRCN6A16-7P	SJ016062	
27	SRCN6A16-7P-J2-RK	SJ120169	
28	SRCN1A16-7S	SJ016060	
29	SRCN2A16-7S	SJ016061	
30	SRCN2A16-7S-TH	SJ116542	
31	SRCN6A16-7S	SJ016062	
32	SRCN6A16-7S-J1-RK	SJ120170	
33	SRCN1A16-10P	SJ016060	16-10
34	SRCN2A16-10P	SJ016061	
35	SRCN2A16-10P-TH-N	SJ031316	
36	SRCN6A16-10P	SJ016062	
37	SRCN1A16-10S	SJ016060	
38	SRCN2A16-10S	SJ016061	
39	SRCN6A16-10S	SJ016062	

No.	Item name	Drawing	Layout
40	SRCN1A21-10P	SJ016060	21-10
41	SRCN2A21-10P	SJ016061	
42	SRCN6A21-10P	SJ016062	
43	SRCN1A21-10S	SJ016060	
44	SRCN2A21-10S	SJ016061	
45	SRCN6A21-10S	SJ016062	
46	SRCN1A21-16P	SJ016060	21-16
47	SRCN2A21-16P	SJ016061	
48	SRCN6A21-16P	SJ016062	
49	SRCN1A21-16S	SJ016060	
50	SRCN2A21-16S	SJ016061	
51	SRCN2A21-16S-TH-N	SJ032915	
52	SRCN6A21-16S	SJ016062	21-18
53	SRCN2A21-18P	SJ028394	
54	SRCN6A21-18P	SJ028397	
55	SRCN2A21-18S	SJ028394	
56	SRCN6A21-18S	SJ028397	
57	SRCN1A25-16P	SJ016060	
58	SRCN2A25-16P	SJ016061	
59	SRCN2A25-16P-TH	SJ037410	
60	SRCN6A25-16P	SJ016062	
61	SRCN1A25-16S	SJ016060	
62	SRCN2A25-16S	SJ016061	
63	SRCN6A25-16S	SJ016062	25-24
64	SRCN1A25-24P	SJ016060	
65	SRCN2A25-24P	SJ016061	
66	SRCN6A25-24P	SJ016062	
67	SRCN1A25-24S	SJ016060	
68	SRCN2A25-24S	SJ016061	
69	SRCN6A25-24S	SJ016062	

Schedule

Switchover starting February 2026

Your Sincerely  
Quality Department