

## Product change notification (PCN)

<b>Title / short description</b>	Optimization of latching with improved insulating body material
<b>Affected article category</b>	Connectors
<b>Change category</b>	Form and appearance, Material
<b>Change number</b>	AAB170036-1

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### Purpose/objective of the change

Optimization of latching

### Detailed description of the change

To further improve connector assembly for the customer and also the quality of our connectors, we have changed the material composition of the insulating bodies. To process the optimized material, it was also necessary to adapt the processing tool. This change was originally planned for the 3rd quarter of 2021. But because the current processing tool has unexpectedly suffered a defect and we can only process the new material with the tool that is still available to us, we are forced to implement this change immediately. Otherwise, there is a danger of supply problems. The purely technical properties of the connectors remain unaffected by this change. Only the color of the red insulating bodies will change to black.

### Identifying characteristics

<b>Start of Production (SOP)</b>	-	<b>Last Time Delivery (LTD)</b>	-
<b>Effective date (EOP)</b>	2020-11-16	<b>End of Service (EOSR)</b>	-
<b>End of Sales (EOS)</b>	-		

### Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Short-term delivery stop by supplier       | <input type="checkbox"/> Short-term recall by supplier |
| <input type="checkbox"/> Force majeure              | <input type="checkbox"/> Product improvement with customer benefits |  |
| <input checked="" type="checkbox"/> Others          |   |  |

Due to a tool breaking unexpectedly, the material needs to be changed immediately in order to avoid supply problems.

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### Attachments

- AAB170036\_colour\_change.jpg
- Material\_list.csv
- PCN-AAB170036-1 Optimierung der Verrastung durch verbessertes Isolierkörpermaterial\_DE
- PCN-AAB170036-1 Optimization of latching with improved insulating body material\_EN

## Material list

Item	Article Type	Hardware / Firmware		Item	Substitute item Type
		old	new		
1624533	ST-17S1N8A9005S	7	8		
1607642	ST-17S1N8A8003S	10	11		
1135793	KK-1983/W630/10,00	6	7		
1607653	ST-17S1N8AW400S	4	5		
1613288	ST-17S1N8A8K02S	11	12		
1613325	ST-17S1N8A8K04S	11	12		
1613542	ST-17S1N8A6100S	3	4		
1618836	ST-17S1N8ACK04S	8	9		
1620442	ST-17S1N8AA400S	5	6		
1607652	ST-17S1N8AAD00S	4	5		
1607647	ST-17S1N8A9003S	7	8		
1607654	ST-17S1N8AWQ00S	4	5		
1613326	ST-17S1N8A8K05S	10	11		
1613543	ST-17S1N8AH100S	4	5		
1618511	ST-17S1G8A8K14S	12	13		
1618756	ST-17S1N8A9K02S	6	7		
1620457	ST-17S1N8AA500S	5	6		
1624531	ST-17S1N8A8005	7	8		
1624783	K-17-M17 M9/5,0-E01/M17 F8	6	7		
1622879	ST-17S1N8AA400S-LP/0001/02	4	5		
1607643	ST-17S1N8A8004	7	8		
1618513	ST-17S1G8A8K12S	8	9		
1135792	KK-1983/W630/05,00	6	7		
1607649	ST-17S1N8A9004S	7	8		
1613324	ST-17S1N8A8K03S	10	11		
1622871	ST-17S1N8A9K02S-LP/0001/01	5	6		
1624780	K-17 - OE/2,0-E01/M17 F8	9	10		
1622865	ST-17S1N8A8K02S-LP/0001/01	6	7		
1624782	K-17 - OE/010-E01/M17 F8	9	10		
1618757	ST-17S1N8A9K03S	6	7		
1618834	ST-17S1N8ACK02S	7	8		
1619206	ST-17S1N8AWK00S	3	4		
1624778	K-17-M17 M9/2,0-E01/M17 F8	6	7		
1624781	K-17 - OE/5,0-E01/M17 F8	9	10		
1624532	ST-17S1N8A8005S	9	10		
1607641	ST-17S1N8A8003	7	8		
1135790	KK-1983/W630/03,00	6	7		
1607644	ST-17S1N8A8004S	10	11		

Item	Article Type	Hardware / Firmware		Item	Substitute item Type
		old	new		
1618835	ST-17S1N8ACK03S	6	7		
1618758	ST-17S1N8A9K04S	8	9		
1619226	ST-17S1N8AW500S	3	4		
1018537	PRUEFADAPTER M17, DC-17-F	1	2		
1624784	K-17-M17 M9/010-E01/M17 F8	6	7		
1622875	ST-17S1N8AW400S-LP/0001/02	3	4		
1622466	KST17SE8E06A0,25/DUMMY	4	5		
1607626	ST-17P1N8A8004	6	7		
1607634	ST-17P1N8AW400S	3	4		
1613497	ST-17P1N8A9K02S	6	7		
1617795	ST-17P1N8A9K05S	4	5		
1617863	ST-17P1N8ACK02S	6	7		
1618682	ST-17P1N8A8K02S	9	10		
1618472	ST-17P1G8A9K02S	6	7		
1607636	ST-17P1N8AWQ00S	3	4		
1607624	ST-17P1N8A8003	6	7		
1617872	ST-17P1N8ACK03S	6	7		
1614532	ST-17P1N8A9K04S	7	8		
1618826	ST-17P1G8ACK02S	6	7		
1619202	ST-17P1N8AWK00S	2	3		
1135795	KK-1984/W631/05,00	5	6		
1607627	ST-17P1N8A8004S	9	10		
1607631	ST-17P1N8A9004S	6	7		
1622881	ST-17P1N8A6100S-LP/0001/02	1	2		
1613540	ST-17P1N8A6100S	2	3		
1617873	ST-17P1N8ACK04S	7	8		
1618683	ST-17P1N8A8K03S	9	10		
1624528	ST-17P1N8A8005	6	7		
1619225	ST-17P1N8AW500S	2	3		
1620458	ST-17P1N8AA500S	4	5		
1622867	ST-17P1N8A8K02S-LP/0001/01	5	6		
1624529	ST-17P1N8A8005S	8	9		
1018535	PRUEFADAPTER M17, DC-17-M	0	1		
1607630	ST-17P1N8A9003S	6	7		
1607625	ST-17P1N8A8003S	9	10		
1613541	ST-17P1N8AH100S	3	4		
1613896	ST-17P1N8A9K03S	6	7		
1618684	ST-17P1N8A8K04S	10	11		
1607633	ST-17P1N8AAD00S	3	4		

Item	Article Type	Hardware / Firmware		Item	Substitute item Type
		old	new		
1620441	ST-17P1N8AA400S	4	5		
1620886	ST-17P1G8A9K04S	5	6		
1622873	ST-17P1N8AW400S-LP/0001/02	2	3		
1135794	KK-1984/W631/03,00	5	6		
1624530	ST-17P1N8A9005S	6	7		
1135796	KK-1984/W631/10,00	5	6		
1622869	ST-17P1N8A9K02S-LP/0001/01	3	4		
1617799	ST-08P1N8A9K02S	6	7		
1617925	ST-08P1N8ACK02S	6	7		
1618584	ST-08P1N8A6100S	2	3		
1619011	ST-08P1N8A9003S	5	6		
1618995	ST-08P1N8A8003	5	6		
1619001	ST-08P1N8A8005S	8	9		
1622866	ST-08P1N8A8K02S-LP/0001/01	5	6		
1620439	ST-08P1N8AA400S	5	6		
1617813	ST-08P1N8A9K03S	6	7		
1617929	ST-08P1N8ACK03S	6	7		
1618641	ST-08P1N8A8K02S	9	10		
1618999	ST-08P1N8A8003S	8	9		
1622876	ST-08P1N8AA400S-LP/0001/02	3	4		
1617830	ST-08P1N8A9K04S	7	8		
1619012	ST-08P1N8A9004S	5	6		
1619000	ST-08P1N8A8004S	8	9		
1619034	ST-08P1N8AH100S	3	4		
1618996	ST-08P1N8A8004	5	6		
1619037	ST-08P1N8AW400S	3	4		
1619196	ST-08P1N8AWK00S	2	3		
1622872	ST-08P1N8AW400S-LP/0001/02	3	4		
1613286	ST-08P1N8AWQ00S	3	4		
1617932	ST-08P1N8ACK04S	7	8		
1618649	ST-08P1N8A8K04S	10	11		
1619013	ST-08P1N8A9005S	6	7		
1618648	ST-08P1N8A8K03S	9	10		
1618997	ST-08P1N8A8005	6	7		
1619219	ST-08P1N8AW500S	2	3		
1622880	ST-08P1N8A6100S-LP/0001/02	1	2		
1620456	ST-08P1N8AA500S	4	5		
1622868	ST-08P1N8A9K02S-LP/0001/01	4	5		
1617834	ST-08P1N8A9K05S	5	6		

Item	Article Type	Hardware / Firmware		Item	Substitute item Type
		old	new		
1613371	ST-08S1N8A8K03S	9	10		
1619004	ST-08S1N8A8004	5	6		
1619007	ST-08S1N8A8003S	8	9		
1619017	ST-08S1N8A9005S	6	7		
1619220	ST-08S1N8AW500S	2	3		
1619036	ST-08S1N8A6100S	2	3		
1622874	ST-08S1N8AW400S-LP/0001/02	2	3		
1613372	ST-08S1N8A8K04S	10	11		
1618724	ST-08S1N8A9K02S	6	7		
1618801	ST-08S1N8ACK02S	6	7		
1619015	ST-08S1N8A9003S	5	6		
1619008	ST-08S1N8A8004S	8	9		
1619039	ST-08S1N8AWQ00S	3	4		
1613370	ST-08S1N8A8K02S	9	10		
1618725	ST-08S1N8A9K03S	6	7		
1622884	ST-08S1N8A6100S-LP/0001/02	1	2		
1619003	ST-08S1N8A8003	5	6		
1618802	ST-08S1N8ACK03S	6	7		
1619005	ST-08S1N8A8005	6	7		
1622878	ST-08S1N8AA400S-LP/0001/02	3	4		
1620440	ST-08S1N8AA400S	5	6		
1620455	ST-08S1N8AA500S	5	6		
1613452	ST-08S1N8A8K05S	9	10		
1618726	ST-08S1N8A9K04S	7	8		
1618805	ST-08S1N8ACK04S	7	8		
1619016	ST-08S1N8A9004S	5	6		
1619009	ST-08S1N8A8005S	9	10		
1619197	ST-08S1N8AWK00S	2	3		
1619035	ST-08S1N8AH100S	3	4		
1619038	ST-08S1N8AW400S	3	4		
1622864	ST-08S1N8A8K02S-LP/0001/01	5	6		
1624064	ST-08S1N8A0000-SCH/0020	2	3		
1622870	ST-08S1N8A9K02S-LP/0001/01	3	4		

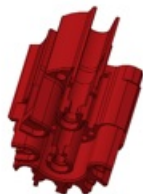
# example



old



new



# example



old



new

