

## Product change notification (PCN)

<b>Title / short description</b>	IPC(V) 16/..-G.. and DFK-PC 6-16/..-G.. Ribs removed from housing
<b>Affected article category</b>	PCB terminal blocks and PCB connectors
<b>Change category</b>	Form and appearance
<b>Change number</b>	CAA190016-00
<b>Reason for PCN/PDN Revision</b>	Creation

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### Purpose/objective of the change

Adaptation to the housing contours of the PC(V) 6-16/..-G families

### Detailed description of the change

As part of the continuous improvement processes, the connecting ribs will be removed from the housings. This means that these items will have the same contour as the PC(V) 6-16/..-G headers. The external dimensions, pin layout, and technical data will not change. An old vs. new comparison drawing and an item list including the batch numbers are attached.

### Identifying characteristics

<b>Start of Production (SOP)</b>	-	<b>Last Time Delivery (LTD)</b>	-
<b>Effective date (EOP)</b>	2023-08-01	<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 type="checkbox"/> Others                     |   |  |

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### Attachments

- CAA190016 Comparison DFK-IPC 6-16 old-new.pdf
- Material\_list.csv
- PCN-CAA190016-00 IPC(V) 16/..-G.. und DFK-PC 6-16/..-G.. Stege am Gehäuse entfernt\_DE
- PCN-CAA190016-00 IPC(V) 16/..-G.. and DFK-PC 6-16/..-G.. Ribs removed from housing\_EN

### Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1969535	IPC 16/ 2-G-10,16	4	5		
1733819	IPC 16/ 2-G-10,16 BK	2	3		
1745179	IPC 16/ 2-G-10,16 YE	2	3		
1969616	IPC 16/ 2-GF-10,16	3	4		
1705611	IPC 16/ 2-GF-10,16 GY	0	1		
1969933	IPC 16/ 2-GFU-10,16	3	4		
1969852	IPC 16/ 2-GU-10,16	3	4		
1969548	IPC 16/ 3-G-10,16	5	6		
1751079	IPC 16/ 3-G-10,16 1CSS1	2	3		
1733822	IPC 16/ 3-G-10,16 BK	2	3		
1793121	IPC 16/ 3-G-10,16 GY	0	1		
1969629	IPC 16/ 3-GF-10,16	3	4		
1018095	IPC 16/ 3-GF-10,16 GY	0	1		
1969946	IPC 16/ 3-GFU-10,16	3	4		
1969865	IPC 16/ 3-GU-10,16	3	4		
1969551	IPC 16/ 4-G-10,16	4	5		
1730087	IPC 16/ 4-G-10,16 BK	2	3		
1704472	IPC 16/ 4-G-10,16 OG	0	1		
1969632	IPC 16/ 4-GF-10,16	3	4		
1969959	IPC 16/ 4-GFU-10,16	3	4		
1969878	IPC 16/ 4-GU-10,16	3	4		
1969564	IPC 16/ 5-G-10,16	3	4		
1969645	IPC 16/ 5-GF-10,16	3	4		
1710038	IPC 16/ 5-GF-10,16 BK	0	1		
1969962	IPC 16/ 5-GFU-10,16	3	4		
1969881	IPC 16/ 5-GU-10,16	3	4		
1969577	IPC 16/ 6-G-10,16	3	4		
1793095	IPC 16/ 6-G-10,16 GY	0	1		
1969658	IPC 16/ 6-GF-10,16	3	4		
1969975	IPC 16/ 6-GFU-10,16	3	4		
1969894	IPC 16/ 6-GU-10,16	3	4		
1969580	IPC 16/ 7-G-10,16	3	4		
1733903	IPC 16/ 7-G-10,16 GY	2	3		
1969661	IPC 16/ 7-GF-10,16	3	4		
1969988	IPC 16/ 7-GFU-10,16	3	4		
1969904	IPC 16/ 7-GU-10,16	3	4		
1969593	IPC 16/ 8-G-10,16	3	4		
1702608	IPC 16/ 8-G-10,16 BK	0	1		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1969674	IPC 16/ 8-GF-10,16	3	4		
1969991	IPC 16/ 8-GFU-10,16	3	4		
1969917	IPC 16/ 8-GU-10,16	3	4		
1969603	IPC 16/ 9-G-10,16	3	4		
1969687	IPC 16/ 9-GF-10,16	3	4		
1970003	IPC 16/ 9-GFU-10,16	3	4		
1969920	IPC 16/ 9-GU-10,16	3	4		
1969690	IPCV 16/ 2-G-10,16	5	6		
1969771	IPCV 16/ 2-GF-10,16	3	4		
1969700	IPCV 16/ 3-G-10,16	3	4		
1703520	IPCV 16/ 3-G-10,16 GY	0	1		
1969784	IPCV 16/ 3-GF-10,16	4	5		
1969713	IPCV 16/ 4-G-10,16	4	5		
1749120	IPCV 16/ 4-G-10,16 PA1,2,4	2	3		
1969797	IPCV 16/ 4-GF-10,16	3	4		
1700967	IPCV 16/ 4-GF-10,16 GY NZ1641	1	2		
1969726	IPCV 16/ 5-G-10,16	3	4		
1969807	IPCV 16/ 5-GF-10,16	3	4		
1992201	IPCV 16/ 5-GF-10,16 GY NZ02440	5	6		
1969739	IPCV 16/ 6-G-10,16	4	5		
1969810	IPCV 16/ 6-GF-10,16	3	4		
1969742	IPCV 16/ 7-G-10,16	3	4		
1969823	IPCV 16/ 7-GF-10,16	3	4		
1969755	IPCV 16/ 8-G-10,16	3	4		
1969836	IPCV 16/ 8-GF-10,16	3	4		
1969768	IPCV 16/ 9-G-10,16	3	4		
1969849	IPCV 16/ 9-GF-10,16	3	4		
1701456	DFK-PC 6-16/ 2-G-10,16	1	2		
1701537	DFK-PC 6-16/ 2-GF-10,16	1	2		
1701935	DFK-PC 6-16/ 2-GF-SH-10,16	1	2		
1701469	DFK-PC 6-16/ 3-G-10,16	1	2		
1701540	DFK-PC 6-16/ 3-GF-10,16	1	2		
1701948	DFK-PC 6-16/ 3-GF-SH-10,16	1	2		
1703260	DFK-PC 6-16/ 3-GF-SH-10,16 BK	0	1		
1701472	DFK-PC 6-16/ 4-G-10,16	1	2		
1701553	DFK-PC 6-16/ 4-GF-10,16	1	2		
1701951	DFK-PC 6-16/ 4-GF-SH-10,16	1	2		
1703261	DFK-PC 6-16/ 4-GF-SH-10,16 BK	0	1		
1701485	DFK-PC 6-16/ 5-G-10,16	1	2		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1701566	DFK-PC 6-16/ 5-GF-10,16	1	2		
1701964	DFK-PC 6-16/ 5-GF-SH-10,16	1	2		
1701498	DFK-PC 6-16/ 6-G-10,16	1	2		
1701579	DFK-PC 6-16/ 6-GF-10,16	1	2		
1701977	DFK-PC 6-16/ 6-GF-SH-10,16	1	2		
1701508	DFK-PC 6-16/ 7-G-10,16	1	2		
1701582	DFK-PC 6-16/ 7-GF-10,16	1	2		
1701980	DFK-PC 6-16/ 7-GF-SH-10,16	1	2		
1701511	DFK-PC 6-16/ 8-G-10,16	1	2		
1701595	DFK-PC 6-16/ 8-GF-10,16	1	2		
1701993	DFK-PC 6-16/ 8-GF-SH-10,16	1	2		
1701524	DFK-PC 6-16/ 9-G-10,16	1	2		
1701605	DFK-PC 6-16/ 9-GF-10,16	1	2		
1702002	DFK-PC 6-16/ 9-GF-SH-10,16	1	2		