

Product change notification (PCN)

Title / short description Color change of O-ring in the mating face of M12 device connectors
Affected article category Connectors
Change category Form and appearance
Change number CAB230022-01
Reason for PCN/PDN Revision

Purpose/objective of the change

Standardization of O-ring colors for M12 device connectors from black to green

Detailed description of the change

As part of the revision and standardization of our products, the O-ring color was changed from black to green. The affected items are listed in the attached item list. The technical and electrical properties of the products will not be affected by this change.

Identifying characteristics

Start of Production (SOP)	-	Last Time Delivery (LTD)	2023-12-01
Effective date (EOP)	2024-02-01	End of Service (EOSR)	-
End of Sales (EOS)	-		

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 | | |

Attachments

- Old production state_1.jpg
- New production state_1.jpg
- Material_list.csv
- PCN-CAB230022-01 Farbänderung von O-Ring im Steckgesicht bei M12-Gerätesteckverbindern_DE
- PCN-CAB230022-01 Color change of O-ring in the mating face of M12 device connectors_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1419565	SACC-BP-F-FIX/NUT-CY-SMD	0	1		
1419566	SACC-BP-F-FIX/NUT-GN-SMD	0	1		
1401206	SACC-E-M12FS-4CON-PG9/1,0 VAPO	3	4		
1098592	SACC-SEAL-M12-8X1,3 VPE500	0	1		
1591798	KK-0017/00,90	0	1		
1408416	SACC-E-M12FS-4CON-M20/0,5 VA	2	3		
1240038	SACC-E-M12FS-8CON-PG 9/0,5 VAX	0	1		
1554665	SACC-EC-M12FS-8CON-PG 9/0,5 VA	1	2		
1431429	SACC-E-M12FS-4CON-PG9/0,5 FFVA	3	4		
1417783	SACC-BP-F-FIX/NUT-CY-THR	0	1		
1417784	SACC-BP-F-FIX/NUT-RD-THR	0	1		
1424071	SACC-DSI-M12FSD-4CON-L180 VA	2	3		
1238973	SACC-FP-F-M12/PRESS SMDX	0	1		
1051321	SACC-E-M12FS-5CON-M16/2,5 VA	1	2		
1425196	SACC-EC-M12FS-5CON-PG 9/1,5 VA	1	2		
1417989	SACC-DSIV-M12-NUT-9 THR	0	1		
1238717	SACC-E-M12FS-17CON-M16/0,5 VAX	0	1		
1419567	SACC-BP-F-FIX/NUT-VT-SMD	0	1		
1110510	SACC-E-M12FS-5P-M20/1,5-0,75VA	1	2		
1405240	SACC-DSI-M12FS-4CON-PG9/0,5 VA	2	3		
1401204	SACC-E-M12FS-5CON-PG9/1,0 VAPO	3	4		
1452343	SACC-E-M12FSB-5CON-PG9/0,5 VA	2	3		
1404974	SACC-DSI-M12FS-4CON-L180 VA	1	2		
1408124	SACC-E-FS-4CON/0,21 SOVA SEW	4	5		
1410094	SACC-DSI-M12FS-5CON-M16/1,0 VA	1	2		
1405244	SACC-E-M12FS-17CON-M16/0,5 VA	1	2		
1622706	KK-0017/02,00	0	1		
1405242	SACC-E-M12FS-12CON-M16/0,5 VA	1	2		
1401205	SACC-E-M12FS-8CON-PG9/1,0 VAPO	2	3		
1413353	SACC-E-M12FS-5CON-PG9/1,5 VA	1	2		
1239858	SACC-E-M12FS-8CON-M16/0,5 VAX	0	1		
1240043	SACC-DSI-M12FS-5CON-L180 VAX	0	1		
1417785	SACC-BP-F-FIX/NUT-YE-THR	0	1		
1050720	SACC-SEAL M12 PRESS SMD	0	1		
1452071	SACC-E-M12FS-5CON-M20/0,5 VA	2	3		
1417789	SACC-BP-F-FIX/NUT-OR-THR	0	1		
1458855	SACC-E-M12FS-4CON-M16/0,5 VA	3	4		
1554717	SACC-DSI-M12FS-5CON-PG9/0,5 VA	3	4		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1238663	SACC-E-M12FS-8CON-PG9/1,0 VAPOX	0	1		
1555448	SACC-E-M12FS-4CON-PG 9/0,5 VA	3	4		
1051343	SACC-E-M12FS-4CON-M16/3,0 VA	1	2		
1238715	SACC-E-M12FS-12CON-M16/0,5 VAX	0	1		
1452110	SACC-E-M12FS-8CON-M20/0,5 VA	1	2		
1238462	SACC-E-M12FS-5P-M20/1,5-0,75VAX	0	1		
1554652	SACC-EC-M12FS-5CON-PG 9/0,5 VA	2	3		
1458842	SACC-E-M12FS-8CON-M16/0,5 VA	2	3		
1410197	SACC-E-FSD-4CON-M16/0,5 VA	1	2		
1591797	KK-0017/00,50	0	1		
1413355	SACC-E-M12FS-8CON-PG9/1,5 VA	0	1		
1420808	SACC-DSI-FS-5P-PG9/0,085VA TIN	1	2		
1416374	SACC-E-M12FS-5CON-M16/0,5 ME	1	2		
1426273	KK-1872/00,20	0	1		
1424023	SACC-EC-M12FSB-5CON-PG9/0,5 VA	1	2		
1417787	SACC-BP-F-FIX/NUT-GN-THR	0	1		
1425363	SACC-E-M12FS-5CON-M20/5,0 VATP	2	3		
1554733	SACC-DSI-M12FS-5CON-L180 VA	2	3		
1417788	SACC-BP-F-FIX/NUT-VT-THR	0	1		
1452097	SACC-E-M12FSB-5CON-M20/0,5 VA	2	3		
1458871	SACC-E-M12FS-5CON-M16/0,5 VA	3	4		
1529797	SACC-DSI-M12FS-8CON-L180 VA	3	4		
1412079	SACC-FP-F-M12/M14 SMD	0	1		
1410792	SACC-M12-SCO-FKM NUT	1	2		
1293320	KK-2096	2	3		
1238708	SACC-DSI-M12FS-4CON-L180 VAX	0	1		
1239435	SACC-DSI-M12FSD-4CON-L180 VAX	0	1		
1239921	SACC-DSI-M12FS-8CON-L180 VAX	0	1		
1699863	SACC-E-M12FS-5CON-PG9/0,5 VA	4	5		
1554649	SACC-EC-M12FS-4CON-PG 9/0,5 VA	2	3		
1408118	SACC-E-FSB-4CON/0,21 SOVA SEW	4	5		
1416451	SACC-DSI-M12FS-4CON-M16/1,0 VA	1	2		
1405286	SACC-EM12-FS8P-M16/0,13JST VA	1	2		
1239797	SACC-E-M12FS-8CON-M20/0,5 VAX	0	1		
1413468	SACC-E-M12FS-5CON-M16/0,5VA ME	1	2		
1240040	SACC-EC-M12FS-8CON-PG 9/0,5 VAX	0	1		
1238860	SACC-M12-SCO-FKM NUTX	0	1		
1554607	SACC-E-M12FS-8CON-PG 9/0,5 VA	2	3		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1239604	SACC-E-M12FS-4CON-PG9/0,5 FFVAX	0	1		
1027678	SACC-FP-F-M12-THR PP	1	2		
1240042	SACC-DSI-M12FS-8CON-PG9/0,5 VAX	0	1		
1239019	SACC-E-M12FS-8CON-PG9/1,5 VAX	0	1		
1554720	SACC-DSI-M12FS-8CON-PG9/0,5 VA	2	3		
1417782	SACC-BP-F-FIX/NUT-BL-THR	0	1		
1412081	SACC-FP-F-M12/PRESS SMD	0	1		
1627547	KK-1711/00,90	0	1		
1239181	SACC-DSIV-M12-NUT-9 THRX	0	1		