

Product change notification (PCN)

Title / short description	Adjustment of the inspection hole of the CK 4,0 contacts
Affected article category	Connector
Change category	Form and appearance
Change number	CBF230039-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

As part of the ongoing improvement process, a design change is being made to the items listed.

Detailed description of the change

On the contacts, the jetting or inspection hole is moved by approximately 2 mm from the crimping area toward the contact pin/socket. Due to this change, the contacts are better prepared for processing in automatic crimping devices. With the current position of the hole, there is a risk that microcracks will form during crimping with automatic devices.

Identifying characteristics

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2023-11-24	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 checked="" type="checkbox"/> Product improvement with customer benefits | |
| <input type="checkbox"/> Others | | |

Attachments

- CBF230039.pdf
- Material_list.csv
- PCN-CBF230039-00_DE
- PCN-CBF230039-00_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1274086	CK4,0-ED-6,00F AG	00	01		
1663307	CK4,0-ED-6,00BU AG	02	03		
1274085	CK4,0-ED-10,00F AG	00	01		
1586183	CK4,0-ED-10,00BU AG	04	05		
1274092	CK4,0-ED-6,00M AG	00	01		
1663268	CK4,0-ED-6,00ST AG	02	03		
1274091	CK4,0-ED-10,00M AG	00	01		
1586198	CK4,0-ED-10,00ST AG	04	05		

Produktänderungsmitteilung (PCN)

Titel / kurze Beschreibung	Anpassung der Kontrollbohrung der CK 4,0-Kontakten
Betroffene Artikelkategorie	Steckverbinder
Änderungskategorie	Form und Erscheinung
Änderungsnummer	CBF230039-00
Grund der PCN/PDN Revisionierung	

Zweck/Ziel der Änderung

Im Rahmen des kontinuierlichen Verbesserungsprozesses kommt es bei den aufgeführten Artikeln zu einer Designänderung.

Detailbeschreibung der Änderung

Bei den Kontakten wird die Spül- bzw. Kontrollbohrung aus dem Crimpbereich heraus um ca. 2 mm in Richtung Kontaktstift/-buchse verschoben. Durch die Änderung sind die Kontakte besser für die Verarbeitung in automatischen Crimpmaschinen vorbereitet. Bei der bisherigen Position der Bohrung besteht die Gefahr, dass sich beim Crimpen mit Automaten Mikrorisse bilden.

Identifizierende Merkmale

Beginn der Herstellung (SOP)	-	Letztmalige Lieferung (LTD)	-
Inkrafttreten der Änderung (EOP)	2023-11-24	Einstellung von Service (EOSR)	-
Einstellung des Vertriebs (EOS)	-		

Kurzfristige Änderung (< 6 Monate) oder Abkündigung (< 12 Monate), auf Grund von:

- | | | |
|---|--|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Kurzfristiger Lieferstopp durch den Lieferanten | <input type="checkbox"/> Kurzfristiger Rückruf durch den Lieferanten |
| <input type="checkbox"/> Höhere Gewalt | <input checked="" type="checkbox"/> Produktverbesserung mit Kundennutzen | |
| <input type="checkbox"/> Sonstiges | | |

Anlagen

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- PCN-CBF230039-00_EN

Materialliste

Art.-Nr.	Artikel Typ	Revision/Versionscharge		Art.-Nr.	Ersatzartikel Typ
		alt	neu		
1274086	CK4,0-ED-6,00F AG	00	01		
1663307	CK4,0-ED-6,00BU AG	02	03		
1274085	CK4,0-ED-10,00F AG	00	01		
1586183	CK4,0-ED-10,00BU AG	04	05		
1274092	CK4,0-ED-6,00M AG	00	01		
1663268	CK4,0-ED-6,00ST AG	02	03		
1274091	CK4,0-ED-10,00M AG	00	01		
1586198	CK4,0-ED-10,00ST AG	04	05		

Item no.	Type	old	new	Substitute item	Replacement product designation	eCl@ss 13.0
1274086	CK4,0-ED-6,00F AG	00	01			27440204
1663307	CK4,0-ED-6,00BU AG	02	03			27440204
1274085	CK4,0-ED-10,00F AG	00	01			27440204
1586183	CK4,0-ED-10,00BU AG	04	05			27440204
1274092	CK4,0-ED-6,00M AG	00	01			27440204
1663268	CK4,0-ED-6,00ST AG	02	03			27440204
1274091	CK4,0-ED-10,00M AG	00	01			27440204
1586198	CK4,0-ED-10,00ST AG	04	05			27440204

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Welcome

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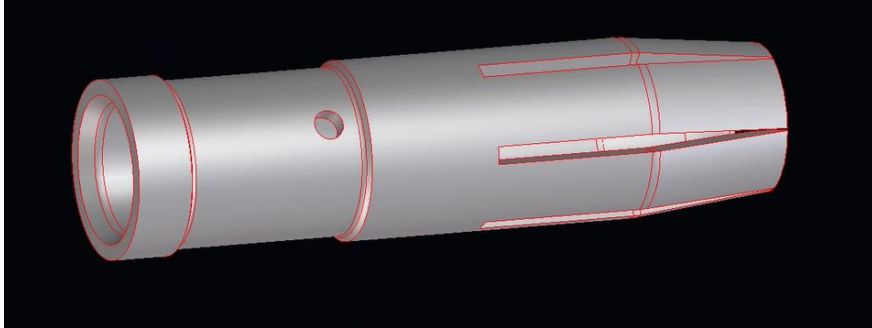


Agenda

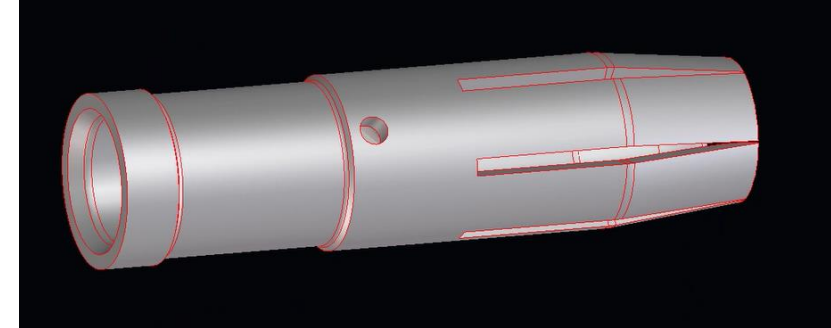
- > Design changes
- > Article list

Design changes

- On the contacts, the flush- or inspection hole is moved out of the crimping area by approx. 2mm in the direction of the contact pin/socket. The change means that the contact are better prepared for processing in automatic crimping machines. With the previous position of the hole, there is a risk of micro cracks forming when crimping with automatic crimping machines.



before



new

Article list

Article number	Article name
1274086	CK4,0-ED-6,00F AG
1663307	CK4,0-ED-6,00BU AG
1274085	CK4,0-ED-10,00F AG
1586183	CK4,0-ED-10,00BU AG
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Thank you

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