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Product Change Notification

1. ECR #: 26-60278-1
Notification #: 845

2. Date of Announcement: July 27, 2026

3. Series:
- CPC - COPPER SI-FLY SILICON FLYOVER SYSTEM

4. Part #'s Affected
- CPC-08-1-06.0-1-02-L-1
- CPC-08-1-06.0-1-02-L-2
- CPC-08-1-07.8-1-02-L-1
- CPC-08-1-07.9-1-02-L-1
- CPC-08-1-07.9-1-02-L-2
- CPC-08-1-10.0-1-02-L-1
- CPC-08-1-10.0-1-02-L-2
- CPC-08-1-12.0-1-02-L-1
- CPC-08-1-12.0-1-02-L-2
- CPC-08-1-14.0-1-02-L-1
- CPC-08-1-15.0-1-02-L-1
- CPC-08-1-16.0-1-02-L-2
- CPC-08-1-20.0-1-02-L-1
- CPC-08-1-20.0-1-02-L-2
- CPC-08-1-42.0-1-02-L-2
- CPC-08-2-06.0-1-02-L-1
- CPC-08-2-06.0-1-02-L-2
- CPC-08-2-06.7-1-02-L-2
- CPC-08-2-10.0-1-02-L-2
- CPC-08-2-12.0-1-02-L-1
- CPC-08-2-20.0-1-02-L-1
- CPC-08-2-42.0-1-02-L-2
- CPC-08-3-12.0-1-02-L-1
- CPC-08-3-20.0-1-02-L-1
- HDR-234538-01-CPC
- HDR-236217-02-FQSFPD8
- HDR-236551-01-CPC
- HDR-236551-02-CPC
- HDR-236551-03-CPC
- HDR-238995-01-CPC
- HDR-238995-02-CPC
- HDR-238995-03-CPC
- HDR-238995-04-CPC
- HDR-239271-02-CPC
- HDR-239271-04-CPC
- HDR-239271-05-CPC
- HDR-239359-01-CPC
- HDR-239359-02-CPC
- HDR-239454-01-CPC
- HDR-239454-02-CPC
- HDR-239454-03-CPC
- HDR-239454-04-CPC
- HDR-239454-05-CPC
- HDR-239454-06-CPC
- HDR-239454-07-CPC
- HDR-239929-01-CPC
- HDR-239929-02-CPC
- HDR-239929-03-CPC
- HDR-240140-01-CPC
- HDR-242862-01-CPC
- HDR-246142-01-CPC
- CPC-16-1-06.0-2-01-L
- CPC-16-1-06.0-2-02-L-1

- CPC-16-1-06.0-2-02-L-2
- CPC-16-1-08.0-2-02-L-2
- CPC-16-1-09.8-2-02-L-1
- CPC-16-1-10.0-2-02-L-1
- CPC-16-1-10.0-2-02-L-2
- CPC-16-1-12.0-2-01-L
- CPC-16-1-12.0-2-02-L-1
- CPC-16-1-12.0-2-02-L-2
- CPC-16-1-14.0-2-02-L-1
- CPC-16-1-14.0-2-02-L-2
- CPC-16-1-15.0-2-02-L-1
- CPC-16-1-16.0-2-02-L-1
- CPC-16-1-16.0-2-02-L-2
- CPC-16-1-18.0-2-02-L-2
- CPC-16-1-19.0-2-02-L-1
- CPC-16-1-19.6-2-02-L-1
- CPC-16-1-20.0-2-02-L-1
- CPC-16-1-20.0-2-02-L-2
- CPC-16-1-22.0-2-02-L-1
- CPC-16-1-24.0-2-02-L-2
- CPC-16-1-31.5-2-02-L-1
- CPC-16-1-38.0-2-02-L-1
- CPC-16-1-39.4-2-02-L-1
- CPC-16-1-40.0-2-01-L
- CPC-16-1-40.0-2-02-L-1
- CPC-16-1-40.0-2-02-L-2
- CPC-16-1-42.0-2-02-L-2
- CPC-16-2-06.0-2-01-L
- CPC-16-2-06.0-2-02-L-1
- CPC-16-2-06.0-2-02-L-2
- CPC-16-2-08.0-2-02-L-1
- CPC-16-2-10.0-2-02-L-1
- CPC-16-2-10.0-2-02-L-2
- CPC-16-2-12.0-2-01-L
- CPC-16-2-12.0-2-02-L-1
- CPC-16-2-12.0-2-02-L-2
- CPC-16-2-13.0-2-02-L-1
- CPC-16-2-16.0-2-02-L-2-.CR
- CPC-16-2-20.0-2-02-L-1
- CPC-16-2-20.0-2-02-L-2
- CPC-16-2-24.0-2-02-L-2
- CPC-16-2-25.0-2-02-L-1
- CPC-16-2-39.7-2-02-L-2
- CPC-16-2-40.0-2-01-L
- CPC-16-2-40.0-2-02-L-1
- CPC-16-2-40.0-2-02-L-2
- CPC-16-2-42.0-2-02-L-2
- CPC-16-2-50.0-2-02-L-1
- CPC-16-3-06.0-2-01-L
- CPC-16-3-06.0-2-02-L-1
- CPC-16-3-06.0-2-02-L-2
- CPC-16-3-12.0-2-01-L
- CPC-16-3-12.0-2-02-L-1
- CPC-16-3-12.0-2-02-L-2
- CPC-16-3-16.0-2-02-L-2
- CPC-16-3-40.0-2-01-L
- CPC-16-3-40.0-2-02-L-1
- CPC-16-3-40.0-2-02-L-2
- FOSFP-1-01-18.0-3
- FQSFP-D8-03-A-04.0-3
- FQSFP-D8-03-A-04.5-3
- FQSFP-D8-03-A-06.0-3
- FQSFP-D8-03-A-07.0-3
- FQSFP-D8-03-A-07.9-3
- FQSFP-D8-03-A-08.0-3
- FQSFP-D8-03-A-12.0-3
- FQSFP-D8-03-B-07.0-3
- FQSFP-D8-03-B-07.9-3
- FQSFP-D8-05-A-07.0-3

- FQSFP-D8-05-A-08.0-3
- FQSFP-D8-05-A-09.0-3
- HDR-225879-01-NVACP
- HDR-225879-02-NVACP
- HDR-225891-01-CPC
- HDR-225891-02-CPC
- HDR-227886-07-CPC
- HDR-234422-01-FQSFPD8
- HDR-234422-02-FQSFPD8
- HDR-234425-01-FQSFPD8
- HDR-234425-02-FQSFPD8
- HDR-234538-01-CPC
- HDR-236555-01-CPC
- HDR-236556-01-CPC
- HDR-240108-01-CPC
- HDR-240108-02-CPC
- HDR-240108-03-CPC
- HDR-240108-04-CPC
- HDR-240531-01-FQSFP
- HDR-240531-02-FQSFP
- HDR-240531-03-FQSFP
- HDR-240532-01-ECUE
- HDR-241217-01-CPC
- HDR-242825-01-NVACP
- HDR-242826-01-NVACE
- HDR-242826-02-NVACE
- HDR-242826-03-NVACE
- HDR-243880-01-NVAC
- HDR-244907-01-FQSFPD8
- HDR-244907-02-FQSFPD8
- HDR-244908-01-FQSFPD8
- HDR-244908-02-FQSFPD8
- HDR-245794-01-CPC
- HDR-246233-01-FOSFP
- HDR-246233-02-FOSFP
- HDR-246233-03-FOSFP
- HDR-247032-01-NVACP
- HDR-248722-01-FQSFPD8
- REF-224261-2.40-01
- REF-224261-2.92-01
- S-REF-224261-2.40-01
- S-REF-224261-2.92-01

5. Description of Change:
The CPC series is being updated with a design improvement that changes the contact plating from hard gold to pure gold. This change will also apply to all series that utilize CPC as the J2 end.

6. Method of Identifying Change
Pure gold and hard gold contacts are not visually distinguishable. Effective October 2026, all shipments will utilize pure gold contacts, and hard gold contacts will no longer be shipped.

7. Reason for Change:
The transition to pure gold contact plating increases the operating temperature range from -40°C to +85°C to -40°C to +125°C while maintaining form and fit.

8. Impact of Change on Form, Fit, or Function:
- Function - The transition to pure gold contact plating is classified as a functional change due to the resulting performance improvement.

9. Projected Implementation Date: October 25, 2026

Disclaimer

Please review the change notification details listed above for specific information regarding the nature and timing of the change. While Samtec has taken precautions to ensure this change is not detrimental to your application, each application can be unique and therefore customers should consider the effect of the change on their specific application.

Samtec has taken efforts to ensure that all users of this product who have requested change notifications have been informed. However, you should assume that this is the only notification that will be sent and you, as the recipient, must determine how to communicate this information to your organization(s) and customer(s) as appropriate. If you wish to opt out of receiving Samtec Product Change Notification emails, please contact CustomerECN@samtec.com .Due to technical progress, specifications are subject to change without notification and it is recommended to provide an alternative contact when opting out.

Please contact Samtec at CustomerECN@samtec.com for any questions related to this change.