



## Product / Process Change Notification (PCN)

---

909 N Sepulveda Blvd., Suite 230, El Segundo, CA 90245

**Notification Date:** April 10, 2017

**PCN Number:** PCN170401

**PCN Title:** Manufacturing Site Change - Assembly Back End Tape and Reel

**Product Identification:**

The following released to sales part numbers will be impacted by this change:  
See Appendix I

**Description of Change:**

EPC announces the qualification of a second ChipBond facility for tape and reel assembly. The ChipBond Kuang Fu (KF) plant is approved as a back end tape and reel assembly site for the released to sales part number EPC8006. There will be no change in manufacturing technology or to the package dimensions. This change does not affect the form, fit, function of the product as defined in the datasheet.

ChipBond's JY plant is a long-time qualified assembly site for several EPC products and packages. Successful qualification testing of the Kuang Fu (KF) site was performed to ensure product quality and reliability requirements are met or exceeded.

The new Kuang Fu tape and reel plant is comparable to the existing JY tape and reel plant plant

- Same machines used in JY plant are now in KF plant. Some were moved from JY to KF.
- Same machine vendor
- Same machine models
- Same machine method
- No change in process
- No change in chemicals or chemical vendors
- No change in control plans
- No change in quality system
- No change in FMEA
- New employee of production in KF plant is around 10%, most of operators for KF are coming from LH/JY plant
- No change to any device form, fit or function



## Product / Process Change Notification (PCN)

909 N Sepulveda Blvd., Suite 230, El Segundo, CA 90245

ChipBond's KF plant will begin production of EPC products on or after May 1, 2017. During the transition period customers may receive shipments from either assembly site.

### **Last Time Buy:**

N/A

### **Samples**

Contact EPC if samples or additional information is required.

### **Information Request**

If there are any questions, comments or information required regarding this PCN please contact your local EPC Sales Representative or the following EPC contacts directly.

EPC Sales Contact:                    Renee Yawger    +1.908.475.5702                    (renee.yawger@epc-co.com)  
EPC Engineering Contact:        Bhasy Nair        +1.972.805.8585                    (bhasy.nair@epc-co.com)

### **EPC Approval:**

This PCN has been reviewed and approved by EPC's Quality & Reliability department:

Quality Director:                    Yanping Ma  
Date:                                      April 10, 2017

### **APPENDIX I: Affected Generic Released to Sales PbF Part Numbers**

Released to Sales Part Number	
EPC2001C	EPC2024
EPC2007C	EPC2025
EPC2010C	EPC2029
EPC2012C	EPC2032
EPC2014C	EPC2033
EPC2015C	EPC2034
EPC2016C	EPC2035
EPC2019	EPC2036
EPC2020	EPC8002
EPC2021	EPC8004
EPC2022	EPC8009
EPC2023	EPC8010