

## Product Change Notice (PCN)

**Date:** 04/27/2017

**PCN Number:** PCN-656-95027R-01

To Our Customers:

We appreciate your use of CUI products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability and manufacturability. The purpose of this notice is to inform you of a product change.

**Product(s) Affected:** PBO-3 and PBO-3-B series.

**Reason(s) for Change:** Product update for component change

**Description of Change:** An IC used in the PBO-3 and PBO-3B series is EOL, so the design has been updated. Key specs affected:

- The input voltage range is expanded from 85~264Vac to 85~305Vac
- Nominal output current of the PBO-3-S3.3 upgraded from 0.5A (1.65W) to 0.6A (1.98W)
- Pin length of straight-pin PBO-3 series changed from 10mm to 6mm
- Derating curve's highest temperature at full load upgraded to 70C
- Component specifications for the typical application circuit and the external EMC circuit have been updated; refer to updated Product Specification.

**Affected Date Code:** All new orders after May 3, 2017, production date code 1717

**Product Availability:** After May 3, 2017

**Additional Information:** None.

**PCN Approval:**

Operations/Quality



---

Product Marketing

