

Product Change Notice
THIS CHANGE AFFECTS HERMETIC OPTOCOUPERS ONLY

Issue Date: 19 July 2013
HOC227
CAGE Code 50434

Change Type:

LED

Parts Affected:

See following page for full part number list.

Description and Extent of Change:

Avago Technologies LED Fab has successfully completed a diffusion process change to the LED's utilized in the products listed above. The process change is to minimize the temperature difference of the ampoule to the wafers. This is to minimize surface defects (termed diffusion damage) which are visual rejects. There is No Material change, all composition remain the same.

There are no data sheet parameters affected by this change.

Reasons for Change:

To improve overall product visual quality, increased loading size and process control.

Effective Date of Change:

The exact date of change is contingent upon current die inventory.

GIDEP Product Change Notice, Document JL8-C-13-0001, reflecting this change was published and posted in July 2013. Please contact Debby Beauchesne at 408-435-4143 or debby.beauchesne@avagotech.com if there are any questions or concerns.

Shelley A. Sinclair
Product Line Manager

Ah Chee Neo
Quality Assurance Manager

Parts Affected:

<u>Avago Part Number</u>	<u>DLA Part Number</u>	<u>Avago Part Number</u>	<u>DLA Part Number</u>
ACPL-177KL	5962-0822703KEC	HCPL-560K	5962-9085501KPC
ACPL-177KL-100	5962-0822703KUC	HCPL-560K-100	5962-9085501KYC
ACPL-177KL-200	5962-0822703KEA	HCPL-560K#200	5962-9085501KPA
ACPL-177KL-300	5962-0822703KTA	HCPL-560K-300	5962-9085501KXA
	5962-0822703KUA		5962-9085501KYA
HCPL-177K	5962-9800201KEC	ACPL-563KL	5962-0824202KPC
HCPL-177K-100	5962-9800201KYC	ACPL-563KL-100	5962-0824202KYC
HCPL-177K#200	5962-9800201KEA	ACPL-563KL-200	5962-0824202KPA
HCPL-177K-300	5962-9800201KXA	ACPL-563KL-300	5962-0824202KXA
HCPL-177K-600	5962-9800201KZC		5962-0824202KYA
	5962-9800201KZA	HCPL-563K	5962-9800102KPC
	5962-9800201KYA	HCPL-563K-100	5962-9800102KYC
HCPL-193K	5962-8957202KEC	HCPL-563K#200	5962-9800102KPA
	5962-8957202KYC	HCPL-563K-300	5962-9800102KZA
HCPL-193K#200	5962-8957202KEA		5962-9800102KYA
	5962-8957202KXA	ACPL-570KL	5962-0822701KPC
	5962-8957202KYA	ACPL-570KL-100	5962-0822701KYC
HCPL-257K	5962-8767905KEC	ACPL-570KL-200	5962-0822701KPA
HCPL-257K-100	5962-8767905KUC	ACPL-570KL-300	5962-0822701KXA
HCPL-257K#200	5962-8767905KEA		5962-0822701KYA
HCPL-257K-300	5962-8767905KTA	HCPL-570K	5962-8981002KPC
	5962-8767905KUA	HCPL-570K-100	5962-8981002KYC
ACPL-268KL	5962-0824203KEC	HCPL-570K#200	5962-8981002KPA
ACPL-268KL-100	5962-0824203KUC	HCPL-570K#300	5962-8981002KXA
ACPL-268KL-200	5962-0824203KEA		5962-8981002KYA
ACPL-268KL-300	5962-0824203KTA	ACPL-573KL	5962-0822702KPC
	5962-0824203KUA	ACPL-573KL-100	5962-0822702KYC
HCPL-268K	5962-9800101KEC	ACPL-573KL-200	5962-0822702KPA
HCPL-268K-100	5962-9800101KUC	ACPL-573KL-300	5962-0822702KXA
HCPL-268K#200	5962-9800101KEA		5962-0822702KYA
HCPL-268K-300	5962-9800101KTA	HCPL-573K	5962-8978503KPC
	5962-9800101KUA	HCPL-573K-100	5962-8978503KYC
HCPL-530K	5962-9685201KPC	HCPL-573K#200	5962-8978503KPA
HCPL-530K#200	5962-9685201KPA	HCPL-573K#300	5962-8978503KZA
HCPL-530K-300	5962-9685201KXA		5962-8978503KYA
HCPL-550K	5962-9085401KPC	HCPL-576K	5962-8947702KPC
HCPL-550K-100	5962-9085401KYC	HCPL-576K-100	5962-8947702KYC
HCPL-550K#200	5962-9085401KPA	HCPL-576K#200	5962-8947702KPA
HCPL-550K-300	5962-9085401KXA		5962-8947702KXA
	5962-9085401KYA		5962-8947702KYA
HCPL-553K	5962-8767906KPC	HCPL-653K	5962-8767907K2A
HCPL-553K-100	5962-8767906KYC	HCPL-655K	5962-8767908KFC
HCPL-553K#200	5962-8767906KPA	HCPL-663K	5962-9800103K2A
HCPL-553K#300	5962-8767906KXA	HCPL-665K	5962-9800104KFC
	5962-8767906KYA		5962-9800104KFA
ACPL-560KL	5962-0824201KPC	HCPL-673K	5962-8978504K2A
ACPL-560KL-100	5962-0824201KYC	HCPL-675K	5962-9800201KFC
ACPL-560KL-200	5962-0824201KPA		
ACPL-560KL-300	5962-0824201KXA		
	5962-0824201KYA		