

# PCN: V11-003-48475419-0A

# **Product Change Notice**

Issue Date: 01<sup>st</sup> February 2011

## Change Type:

Avago qualified 8 mils die and Al wire for HCMS-2973.

## Parts Affected:

HCMS-2973

## **Description and Extent of Change:**

a) Die Height Change

| Current | 10 mils |
|---------|---------|
| New     | 8 mils  |

#### b) Wire Type Change

| Current | Gold (Au)     |
|---------|---------------|
| New     | Aluminum (Al) |

## **Reasons for Change:**

To ensure supply continuity to customer.

## Effect of Change on Fit, Form, Function, Quality, or Reliability:

The device specification and product electrical performance will remain no change. However, the brightness distribution is expected to shift to brighter bin from existing bin G & H to bin H & I.

Appropriate electrical characterization and reliability qualification has been performed on the product to ensure normal parametric distribution and consistence electrical and reliability performance.

## Effective Date of Change:

New changes will be implemented on 1<sup>st</sup> May 2011. From this date onwards, shipment may contain either existing or new LED until existing LED is depleted.

## **Qualification Data:**

Qualification data will be provided upon request.

These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification, A-5962-6052-80.

Please contact your Avago Technologies field sales engineer or Contact Center (<u>http://www.avagotech.com/contact/</u>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.