

**Product Change Notice****Issue Date: 11<sup>th</sup> Dec 2013****Change Type:**

New replacement Green color die for the part number listed below.

**Parts Affected:**

ASMT-MT00-00001

**Description and Extent of Change:**

The new Green color die shall be replacing current Green color die for the part above. There will be no change in the electrical performance.

**Reasons for Change:**

Obsolescence of current die.

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

There is no change in the fit, form and reliability of the device. There's a change in the functionality, where the luminous flux for Green color has improved to higher flux binning compared to the previous die. The summary is as below:-

Luminous Flux Binning @350mA					
Old Green color die			New Green color die		
Min.	Typ.	Max.	Min.	Typ.	Max.
43lm	55lm	95lm	73lm	85lm	124lm

**Effective Date of Change:**

Avago Technologies will begin to ship this part number with new replacement Green color die effective from 11<sup>th</sup> Mar 2014 onwards. There will be a mix of the products with new die and old die within a shipment until the inventory of the old die is fully depleted. However, there will be no mix of the products within a single reel. The affected product datasheet will be revised and uploaded into Avago website by 11<sup>th</sup> Mar 2014.

**Qualification Data:**

All the qualification vehicles submitted to reliability tests passed Avago's reliability tests requirements. There was no functional defect observed in the tests run. Qualification data would be available upon request.

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These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification, 5962-6052-80 and 5957-0258-80.

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