

PCN: V12-003-SD495102-0A

Product Change Notice

Issue Date: 16th July 2012

Change Type:

New replacement die for the part numbers listed below.

Parts Affected:

ASMT-AB00-NMP00

ASMT-AB00-NMP01

ASMT-AL00-NMP00

ASMT-AL00-NMP01

ASMT-AL00-NNP00

ASMT-AL00-NNP01

ASMT-AL00-NMPE0

ASMT-AL00-NMPE1

ASMT-AL00-NNPD1

ASMT-JL11-NMP01

ASMT-JB11-NMP01

ASMT-MB00-NDF00

ASMT-MBK0-NDF00

ASMT-MT00-00001

QSMT-MT0A-0BBBZ

QSMT-MT0B-0CCJ1

QSMT-MT0C-0DBD1

QSMT-MT0D-0DBD1

Description and Extent of Change:

The new die shall be replacing current die for all the parts above. There will be no change in device functionality, specification and 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 function as per datasheet. Qualification and characterization have been conducted to ensure both current and new dice are comparable.

Effective Date of Change:

Avago Technologies will begin to ship these part numbers with new replacement die effective from 16th August 2012 onwards. There will be mixed shipments between either dice until the current inventory is fully depleted.

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.

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, 5957-0258-80 and 971-5507-82.

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.